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1898

Nanz and Neuner,
DIVISION OF
1898
BOTANY
SEED L
LOUISVILLE,
KY.

Incorpor'd.



Floral...
Catalogue

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Esteemed Patrons

With as few words as possible, we beg to announce our 48th year in existence. With this Catalogue, containing almost every flower, tree or bulb in commerce, only ask a continued share of your patronage. Step by step we have gradually established a reputation for fair and honest dealing of which we may well feel proud. This can only be accomplished by strict attention to business and living up to our promises. The success we have had, notwithstanding the uncertainties of the previous year, have been most gratifying beyond our expectations. From the many hundreds of letters voluntarily offered as testimonials as to our methods of doing business we feel proud, and leads us to believe we are pursuing the proper and correct methods in introducing our productions into all parts of the United States in such a satisfactory manner. Ladies especially are to be commended who purchase flowers, etc. for beautifying their surroundings. A revelation to many is that the fairer sex also have taken up this matter and begin to realize that a small investment can give much pleasure and comfort.

Therefore, in a few words, our efforts in helping to bring about this feeling are so assuring and appreciated that we go at this work with renewed energy and good will, and trust that in the year of 1898 there will dawn a new era, and be a year of prosperity and happiness to all, and trust our patrons will remember us in their efforts as we assure one and all, all favors will be appreciated and all orders will receive prompt and careful attention. Our stock is being kept up to the highest standard and we aim to offer nothing but what has been tried and proven to be satisfactory in every respect.

Again thanking our patrons,

We remain very truly,

NANZ & NEUNER.

FACILITIES FOR SHIPPING.

The central locality of Louisville, the facilities of distribution by mail, express, railroad, or steamer, can not be surpassed. Add to these advantages our careful mode of packing (for which no charge is made) then our guaranty of safe delivery to all parts of the United States, and all parties who have not favored us with their orders in the past may feel induced to give us a trial order in the future.

A FEW HINTS TO OUR FRIENDS.

Please Use the Order-sheet, which is attached to every catalogue, to make out your order. If it is necessary to write a letter in addition it is better to write on a separate sheet, or at least separate from the order.

How to Order Plants.—Please state always whether you want your plants sent by mail or express; in the latter case whether in or out of pots.

Plants by Express.—It will be to the interest of purchasers to receive their plants by express whenever it is possible to do so, as large and fine plants can be sent best in this way. We will include extra plants to compensate for express charges. Please mention by which express company you desire your plants sent where more than one company has an office.

N. B.—Low Express Rate.—At last, through the untiring efforts of the florists, a special rate has been granted on all plant shipments, which is a reduction of twenty per cent.; also packages of less than one hundred pounds are billed at one hundred-pound rates.

Plants by Freight.—Large and heavy plants can be shipped *safely by freight to all points* situated on direct routes from here; it will not injure plants to be two or three days on the road. This applies especially to large plants which are to be planted out on arrival which recover quickly on arrival. *Exorbitant express charges make it every year more imperative to ship all heavy articles by freight.* Such orders as call for heavy plants and young, delicate stock at same time, can be divided; the delicate plants can be sent by express, while the heavier and hardy can go by freight. If the mode of shipping, express or freight, is left to us, our customers may rest assured that the best course will be followed. Trees, shrubs, hardy perennial plants, bulbs, and roots can, of course, be shipped by freight without risk whatever.

Plants by Mail.—We make a specialty of growing hardy, vigorous young plants to be shipped through the mails free to any part of the United States, and it is the wonder of many to receive their plants in such excellent condition, no matter at what distance from here. Orders must amount to at least fifty cents. For orders less than fifty cents, ten cents must be added for postage and packing.

OUR PROSPERITY DEPENDS UPON YOU RECEIVING SATISFACTION.

Our Responsibility.—We guarantee plants and seeds to reach their destination in a live, growing condition, but when we have done this our responsibility ceases, because we know that if they receive proper care they will grow nicely. Many plants die from careless treatment and neglect; in such cases we can not and should not be expected to replace them.

Substituting.—There has been so much complaint about florists substituting, that we shall in the future *refund the money* when we *can not furnish* the varieties ordered, unless we are given the privilege of sending other varieties. In all cases when we are allowed to substitute we will send something as near like what was ordered as possible, and will add something else of equal value gratis. At present we believe we shall have ample stock of everything catalogued to meet the demand.

Size and Quality of Plants.—To judge by careful observation and by testimonials we receive, the plants we are in the habit of sending out are always larger and finer than those of any competing house, and we try to keep this reputation. Our liberality is becoming proverbial with our old customers.

Selection of Varieties made for those who Desire it.—It is difficult for you to judge of the merits of the different varieties by description, and we shall at all times be pleased to make selections for any one of our friends who would prefer to rely upon our judgment.

All Plants Labeled.—All plants sent out by us are distinctly labeled.

Our Terms are invariably Cash with the Order.

Please Write Your Name in Full, giving Postoffice, County, and State; also street and number in large towns; amount of money inclosed. We can also ship C. O. D., return charges on money to be paid by purchaser.

TREATMENT OF PLANTS ON ARRIVAL.

Plants shipped by express or freight suffer little, if any, as the roots get disturbed but very little if taken out of pots. Some water and shade for a few days will re establish any plant.

With plants received by mail more care and precaution have to be taken on arrival. On all plants to be shipped by mail most of the soil has to be removed from the roots in order to lessen the weight, and damp moss and paper take the place of the soil.

If the plants are the least wilted on arrival, put them in lukewarm water in a shallow pan, for about one hour, leaving the paper and moss undisturbed. This will soon restore their vitality.

In potting the plants, after removing moss and paper, use clean pots and loose, fine soil. Take pots only one size larger than the one the plant has been grown in. Press the soil well down after placing the roots in a natural position, leaving half an inch empty space above the soil for the pot to receive the water. Water should be applied until it runs out at the bottom of the pot.

Keep shady and from the wind or draught for four or five days. Sprinkle the leaves every day, but take care not to wet the soil in the pot too much, which would make the roots rot.

In any case avoid extremes in watering or drying out.

If the plants are to be cultivated in pots, most of them will be ready to be shifted into larger sized pots in from two to four weeks, according to nature of plants.

Bedding plants can be set out at once in the open ground by observing the above rules about watering and shading, provided there is no danger of frost, etc.

One-Half Million Roses Yearly.

Roses are our great specialty, and over 500,000 in all sizes await distribution this spring. Our roses are celebrated for their health and vigor, choice selections giving quick and constant bloom at once. We grow them in following sizes:

(1.) In 2 inch pots, especially prepared for mail trade and light packing by express.

(2.) In 3, 4, 5 and 6 inch pots, to be sent, in bud or bloom, by express, to any distance.

The fall of the year is the time when roses are in their perfection, and only then is it safe to judge a rose. Sometimes the finest roses, like Gloire de Dijon, produce a few single flowers; in fact all roses are affected in color and quality by the heat of summer.

Pot-Culture for House and Conservatory.—The ever-blooming roses alone are best for house culture. Have a good, rich soil mixed with one-fifth sand. Sods and well rotted cow manure makes the best soil for roses. After potting, the plants ought to be thoroughly watered and kept from the burning sun. The earth should be moderately dry before watering again. If the rose gets too large for that pot, shift into one or two sizes larger, but do not use too large pots.

The rose should always be pruned when potted, as a general rule, shortened about one-half. Plunge the pots into the ground out-doors during summer.

We furnish roses, suitably prepared for winter blooming, during the fall and winter months.

Garden Culture for Roses.—Have your beds well drained, good, rich soil, enriched with old manure only—cow manure is the best. Plant the tender roses only in the spring; the hardy can be planted also in the fall to great advantage. Dormant plants should by all means be set out early; frost does not injure them like the tender varieties. Pot-grown roses can of course be planted out any time in the spring and summer.

Pruning.—March and April are the best months for this operation. Moderate pruning insure growth and more blooms. Cut out all decayed wood. All the shoots bearing flowers ought to be shortened two thirds after blooming.

Water.—We are frequently asked how often to water. Do so whenever the soil gets dry, but whenever water is applied do it thoroughly, so as to soak the soil to the roots; when the bed dries off a day or so after, loosen the soil around them lightly.

Mulching.—This is a very important item for roses and should never be neglected. After loosening the soil for the first time, removing weeds, etc., cover the soil with well rotted manure or hay, leaves, etc., to the depth of three inches. This will keep the soil moist and cool and enrich the soil at same time; also prevent the weeds from growing and save you the trouble of watering so often. This mulch can be removed and renewed once to bring on a fresh stimulant.

Protection.—Do not protect too early; give the wood a chance to ripen out. On our own grounds we draw the surrounding soil up about a foot around the bushes and let the rest of the branches freeze, and find this is the surest and best protection. Do not uncover too soon; more roses get killed by this cause than any other. A top dressing of stable manure is very beneficial also after the soil has been drawn up around the bushes.

Roses in Beds or Masses.—To produce the finest effect, roses ought to be planted in beds or masses. No other flower should be planted with them.

Rose Hedges.—A rose hedge in full bloom produces a gorgeous effect. The plants ought to be kept trimmed all summer by cutting off all old flower shoots to an equal length as soon as the flowers fall off. In March a general pruning and cleaning ought to take place.

For newest roses of latest introduction, see novelties.

PRICES OF ALL ROSES NAMED IN THIS COLLECTION EXCEPT THOSE WITH PRICES ATTACHED.

Extra large plants, grown in 5 and 6-inch pots, \$5 per dozen; 50 cents each; by express only.

Good strong plants, grown in 3½ and 4-inch pots, \$3 per dozen; 30 cents each, by express only.

One-year-old plants, grown in 3-inch pots, \$1.50 per dozen; 15 cents each, by express or mail.

Young roses for bedding out, in 2-inch pots, \$1 per fifteen; 10 cents each, by express or mail. Six for fifty cents. Let us make the selection of sorts and we will send you eighteen sorts all labeled.

Roses by Mail Prepaid by Us to Destination, grown in 2-inch pots. These roses are the same size and age as those we use for our summer-bloom every year. We have paid especial attention this year to this size.

For \$1 we send 15 roses; for \$2 we send 31 roses; for \$3 we send 48 roses; for \$4 we send 68 roses; for \$5 we send 90 roses; for \$8 we send 150 roses.

OUR PREMIUM OFFER FOR CLUBS, ETC.

N. B.—Please observe that no premiums are offered on trees, shrubs, etc.

Every customer sending one dollar can select any plant named in our catalogue, priced at ten or fifteen cents, free of charge.

It is in order to secure, by co-operation of a good many persons, great numbers of orders from people who might not have purchased from us but for their efforts, that we make the following liberal offers, with some items to be observed:

A club order must amount to two dollars. The amount of money sent by each member of the club should be distinctly stated.

We can send the order of each member of the club separately to his own address, provided the order amounts to at least one dollar. If sent together to address of getter-up of the club we present extra plants to compensate for the trouble of distribution.

Mail Clubbing Rates.—Purchaser's choice from catalogue.

For a remittance of	\$2	you may select plants priced at		\$2 35
"	"	3	"	3 60
"	"	4	"	4 75
"	"	5	"	6 00
"	"	8	"	10 00
"	"	10	"	12 50
"	"	15	"	19 00
"	"	20	"	25 50

N. B.—No premiums are allowed in addition to above mail clubbing rates.

Express Clubbing Rates.—The privilege of selecting our premiums is extended to all express or freight orders. For a remittance of \$2, select plants valued at \$2 50; for \$3, select for \$4; for \$4, \$5 50; for \$5, \$7; for \$6, \$8 50; for \$7, 10; for \$8, \$11 50; for \$10, \$15; for \$15, \$22; for \$20, \$30.

These clubbing rates apply only to general collections of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100, to any catalogue but this one, and not to items where exceptions are made.

Individual Orders are entitled to same premiums as Club Orders.

Purchasers are entitled to above rates on each order as sent in. Above premiums can not be figured on total amount sent at different times.

Notice.—Persons who wish to sell our plants will please correspond with us to that effect.

A Novel Feature.—All our customers know that at rates given the soil is removed from the roots in packing; the consequence is, that often the inexperienced lose their plants. We therefore propose hereafter to mail the plants with all soil undisturbed, giving one third less plants; thus, instead of fifteen roses you will receive but ten with undisturbed ball. **This fact must be distinctly stated in order,** otherwise we always send fifteen without ball. Other plants same.

Another Liberal Offer.—Some persons do not care to have the names of varieties; to such we offer all collections for fifteen plants with names, or send twenty without names; only the best sorts. For example, twenty roses, or twenty heliotropes, or twenty verbenas, or twenty carnations, etc., instead of fifteen with names.

WE GUARANTEE OUR ROSES.

We do not guarantee that Roses we send out will not be killed by drought, insects, accidents or frost after they are planted.

But we do guarantee that all plants we send shall reach their destination in good growing condition. If they do not, inform us by return mail and we will replace at once. When we deliver them to you in good order our responsibility ends.

Orders by mail are sent postpaid to all post offices in the United States or Canada, and we guarantee they shall reach the purchaser in good growing condition.

When so directed we ship by express, or when the order is of a size or character that

it cannot be safely sent by mail, the purchaser paying express charges. But we are on the constant lookout to save purchasers all needless expense, and to that end, especially on long distances, where goods are ordered by express, we send them by mail, knowing that it is to our customer's decided advantage to do so.

We guard against errors in filling orders as carefully as we can, but occasionally, in spite of best care, some mistakes will creep in; when they do, notify us at once and we will correct by return mail. We cordially invite customers for our goods, and do not intend they shall regret coming to us if we can possibly by fair dealing prevent it. But do not blame us for not promptly filling your order if you have (as hundreds do every year) given no name or address; if you live in a city please be careful to give street and number. If your letter is lost on the way and does not reach us, it will of course cause delay and often vexation.

Our Roses are all on their own roots.—No budded or grafted Roses are sent out. Only a few years ago a great authority on Roses said that Hybrid Perpetual and Mosses could not be grown that way; he was mistaken; we grow all classes of Roses on their own roots, and such only are sent out.

Our Roses are all grown in pots, in good fresh soil without stimulants; are strong, healthy plants, kept from blooming here by cutting the buds off as they appear, and with any fair treatment on your part will be sure to grow; and the Ever-blooming class will bud and bloom as soon as they start to grow vigorously.

Do not expect all varieties to be of the same size. Some under the same conditions make much larger and stronger plants than others, but many of the weakest growers produce the most beautiful flowers. Exquisite beauty of form, color and sturdy vigor are seldom combined in Roses.

Please Observe Carefully.—In ordering please use the sheet which we provide for the purpose whenever possible. Simply fill up the blanks, giving the number and name of the varieties wanted, with the price; we will understand. Do not interline or make other notations thereon having reference to the order. If you wish to communicate with us at the same time use a separate sheet of paper. Write neatly, giving your name and address plainly. When ordering **always state when you wish the things shipped**, else they will be sent you at once. Attention to these details will greatly facilitate our work and prevent confusion, errors and misunderstandings.

Our aim is to do even better than we promise, so when the order will at all afford it, we add it to some plant or plants gratis, and they are often choice new kinds; several of the roses now so eagerly sought after were first introduced to our customers in this way—presented with their order.

Orders to foreign countries can only be sent by mail to the few places with whom we have a parcel post exchange. To all others they go by express, but the party ordering must give the name and address of some one in New York who will receive the goods, and prepay ocean charges and forward to them.

When large lots of Roses, Shrubbery, Vines, etc., are wanted for Cemetery, Lawn or Hedge planting, send us a list of stock wanted to price; growing it in large quantities as we do, we can make for such very advantageous prices. Ordinary orders are invariably at prices given in catalogue.

Insects and Insecticides.—Healthy, vigorous Roses are less liable to the ravages of insects than weak specimens, which do not have the vitality to resist the onslaughts of these pernicious parasites. Our Roses are singularly free from insects, owing to their vigor, but should they become infested, a few applications of a good insecticide will exterminate them at the outset, after which very little or no trouble will be experienced. The following recipes and preparations are good. They should be applied both to the upper and under surface of the foliage by means of a whisk broom or sprinkler. We can supply the "Tyrian Plant Sprinkler," which is probably the best for the purpose, at 75 cts. each.

KEROSENE EMULSION.—To two parts of kerosene add one of slightly sour milk; agitate until the compound unites in the form of a white jelly; dilute with twenty parts of soft water.

TOBACCO SOLUTION.—Made by boiling the leaves or stems of tobacco. The liquid should be made about the strength of weak tea.

TOBACCO INSECTICIDE SOAP.—This preparation is put up in tin cans, with directions for use printed on labels. It is a standard remedy, and one of the best. Price, 30 cents per can, by mail, postpaid.

EXPRESS RATES.

♦♦♦♦♦♦♦♦♦♦
**We have secured
for our customers
from Express Com-
panies**

**20 Per Cent.
Reduction in Ex-
press Rates on
Plants.**
♦♦♦♦♦♦♦♦♦♦

Under the new ruling of the leading express companies, advocated and secured by us, plants packed in closed boxes or baskets will now be carried at the "General Special" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Special" exists. To points where a "General Special" rate is in force the companies make a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per hundred pounds, but the minimum charge is 35 cents. For instance, where the regular merchandise rate is \$4.00 per 100 pounds, a box of plants weighing 25 pounds would be carried for 80 cents, a saving of 20 cents on one shipment.

♦♦♦♦♦♦♦♦♦♦
**Have your Plants
Sent by
Express.**

**We can send you
better plants and
they will reach you
in better condition
than by mail.**
♦♦♦♦♦♦♦♦♦♦

DOLLAR COLLECTIONS OF PLANTS AND BULBS.

We grow only the best sorts of everything in quantity. Those varieties we can afford to sell below named at greatly reduced rates, but make one invariable condition, that the selection of varieties be left entirely to us. If desired the purchaser can halve the sets.

All Plants Labeled, but Our Selections Invariably.

A NOVEL FEATURE.

All our customers know that at rates given the soil is removed from the roots in packing; the consequence is, that often the inexperienced lose their plants. We therefore propose hereafter to mail the plants with all soil undisturbed, giving one-third less plants; thus instead of fifteen roses you will receive but ten with undisturbed ball. This fact must be distinctly stated in order, otherwise we always send fifteen without ball. Other plants same.

ANOTHER LIBERAL OFFER.

Some persons do not care to have the names of varieties; to such we offer all collections for fifteen plants with names, to send twenty without names, only the best sorts. For example, twenty roses, or twenty heliotropes, or twenty verbenas, or twenty carnations, etc., instead of fifteen with names.

- No. 1. Fifteen roses, constant bloomers, all colors, well assorted; we sell a hundred thousand of these roses every year. Our plants will give you lovely buds and flowers all summer and fall.
- No. 2. Twelve fine Hybrid Perpetual Roses. These are perfectly hardy and need no protection, but will produce their exquisite flowers of unsurpassed fragrance only in spring and fall. A good pruning after the flowers are faded will help to bring on a fresh crop of flowers.
- No. 3. Twenty roses, one or two colors only, for forming ribbon lines. Pure white, clear pink or deep crimson or light yellow are best colors for this purpose.
- No. 4. Fifteen Noisette or Climbing Tea Roses: all these are climbers and are especially adapted for growing on trellises in open ground, in pots or greenhouses. They require more care than the common Tea Roses, but who would not undergo such for perfect flowers of Marechal Neil, Gloire de Dijon, Lamarque, and others in this class? Encourage the plants to throw out strong branches during the first spring and summer months, then bend these over in a half circle, fastening the outside of branches to center stem; this will compel the eyes on these shoots to grow out and bloom, etc.
- No. 5. Twenty roses, well assorted, without names. To parties not caring for the name of each variety, this will be a welcome variety.
- No. 6. Four palms, different sorts. At last decorative foliage plants are becoming more popular in this country too, and justly so. Think with what ease you can grow a palm and keep it an ornament for a lifetime, increasing in value from year to year. Keeping foliage free from dirt is one of the most essential requirements.
- No. 7. Twelve hardy, perennial plants, best summer bloomers. Hardy, perennial plants are getting to be more and more popular, and we have grown thousands of plants of delphinium, coreopsis, anemones, hardy pinks, poppies, etc., to fill the desire to have some flowers every week in summer. Our selections will be sure to please you.
- No. 8. Fifteen new sorts of hardy perennial phlox, splendid new colors. Who does not admire this grand flower, improving in size and showiness from year to year?
- No. 9. Three larkspurs, three sweet williams, three day lilies, three hardy phlox, three Scotch pinks. This collection is valuable, all being perfect perennials.
- No. 10. Eight hardy-flowering shrubs, like spiraea, deutzias, hydrangeas, etc., and two hardy vines like honeysuckle, ampelopsis, silk vine, etc. Hardy shrubs are indispensable for a yard, and help not a little to furnish a good supply of flowers.
- No. 11. Ten Japan and German iris, improved sorts. These are among the finest of flowers, equaling orchids in brilliancy and contrast of colors, some blooming all summer; extra.
- No. 12. Ten hardy vines, including silk vine, clematis, honeysuckle, English ivies, etc. Grace and variety are produced by judicious placing of vines in various positions.
- No. 13. Fifteen geraniums, either all one color or fifteen different colors. Most popular bedding plant and greatly improved sorts.
- No. 14. Twelve bronze or silver variegated geraniums or scented geraniums. These make a splendid border around blooming geraniums.
- No. 15. Fifteen carnations. Will bloom all summer. Where fragrance and elegance of flowers combined with handsomest colors are desired, nothing can surpass this collection. You can have twenty without names.
- No. 16. Fifteen heliotropes in all existing shades.
- No. 17. Fifteen select chrysanthemums, including the best new improved sorts.
- No. 18. Fifteen verbenas, including some of the best mammoth sorts. Grand colors are included in our collection.
- No. 19. Fifteen single and double fuchsias, excellent varieties.
- No. 20. Eighteen coleus or achyranthes, red or yellow, or stevia variegata (white foliage) or cineraria candidissima, or alternantheras, red or yellow, or fifteen plants assorted in any number of each above sorts. Foliage beds are always showy. Trimming enhances the beauty of shape and color.
- No. 21. Fifteen blooming sorts of begonias; for pot culture or for planting out in a half shady, damp place these have no superior.
- No. 22. Twelve begonia rex and other large foliage sorts; these are liked and admired by everybody.
- No. 23. Twenty pansies; these are only good if planted early in March and April; after that time the summer heat affects this popular flower very unfavorably.
- No. 24. Six scarlet geraniums, twelve cinerarias, white-leaved, for border.
- No. 25. Three coleus, three geraniums, three heliotropes, six verbenas; this collection will fill a bed eight or ten feet in diameter.
- No. 26. Twelve assorted plants suitable for hanging basket.
- No. 27. Fifteen bedding geraniums, single or double.
- No. 28. Fifteen tuberoses, extra large bulbs, sure to bloom.
- No. 29. Twelve gladiolus, six tuberoses, two dahlias.
- No. 30. Twenty gladiolus, splendid colors, assorted.
- No. 31. One amaryllis longifolia (hardy), three gladiolus, three tuberoses, one caladium esculentum, one dahlia, one liliun candidum.
- No. 32. Ten dahlias, distinct varieties, assorted.
- No. 33. Ten cactus, either for summer or winter bloom.
- No. 34. Eight cactus with strikingly effective foliage, suitable for rock work or hanging baskets, where but little watering is practicable.
- No. 35. Twelve succulent plants like sedum, echeveria, etc., for border or rock-work.
- No. 36. One achania, three abutilons, three achyranthes, three ageratum, dwarf blue, three centaureas. Above assortment will make a very nice group with achania as a center plant.
- No. 37. Ten verbenas, six geraniums, each a different color.
- No. 38. Fifteen bouvardias, of different colors, single or double.
- No. 39. Two camellias, two azaleas, each a different color.
- No. 40. Three heliotropes, three lantanas, three ageratum, three lemon verbenas, three rose geraniums.
- No. 41. Two rose geraniums, two heliotropes, two plumbagoes, three geraniums, three fuchsias, two roses.
- No. 42. Eight roses, ten verbenas. These may be planted in the same bed, the verbenas serving like mulching the ground around the roses.
- No. 43. One calla, three carnations, three fuchsias, two rose geraniums, three heliotropes, one lemon verbenas, two bouvardias.
- No. 44. Three hibiscus, three geraniums, three plumbagoes, three lantanas, three cyperus. Will make a splendid bed.
- No. 45. One banana, three cannas, three caladiums, three cyperus, using the banana as a center plant. The above will make a bed of tropical appearance.
- No. 46. Two star jessamines, one Grand Duke jessamine, two night-blooming jessamines, two yellow fragrant jessamines, one rhyncospermum jasminoides, one tabernmontana; all sweet-scented.
- No. 47. Ten ferus, best sorts for general cultivation, for shade only, or warden cases.
- No. 48. Eight plants, producing white flowers in winter only.
- No. 49. One pomegranate (double), one crape myrtle (scarlet), one oleander, one hydrangea otaksa, one catalonian jessamine, one sweet laurel, one fig.
- No. 50. Ten lycopodiums and mosses for fern-case or basket.

COLLECTION No. 51.

Price \$5 Express or \$6 by Mail. Postage prepaid by us

15 Monthly Roses	2 Lemon Verbenas	2 Abutilons
15 Verbenas	2 Hibiscus	2 Petunias, double
4 Fuchsias	2 Lantanas	2 Double Alyssums
4 Heliotropes	2 Climbers	2 Carnations
4 Coleus	2 Mahernia	6 Ageratums
4 Achyranthes	2 Cupheas	6 Tuberoses
2 Rose Geraniums	2 Lobellias	6 Gladioli
2 Evening Glories	2 Scarlet Salvias	1 Jessamine, Star
2 Rose Geraniums	2 White Salvias	12 Pansies
3 Dahlias	2 Bouvardias	2 Chinese Pinks
6 Geraniums, assorted	3 Plumbagoes, white	
2 Silver-leaved Geraniums	2 Begonias, flowering	
2 Hydrangeas	1 Night-blooming Jessamine	

COLLECTION OF PLANTS No. 52.

Price \$3, Large Plants by Express only. Small Plants Prepaid by Mail, for \$4.

10 Monthly Roses	6 Coleus	3 Lobellias
2 Fuchsias	6 Heliotropes	3 Railroad Ivy
6 Tuberoses	6 Geraniums	3 Madeira Vines
2 Lemon Verbenas	2 Scarlet Salvias	4 Achyranthes
6 Verbenas	3 Cupheas	3 Gladioli
4 Lantanas, Vines		

Two Beautiful Roses.



WHITE MARECHAL NIEL.



NEW HYBRID TEA ROSE, PRESIDENT CARNOT.

WHITE MARECHAL NIEL. (Deegan, Germany.) This is the latest novelty in roses this season. It has been carefully tested for the last four years, and it proved to be the best and most valuable rose in cultivation; it is especially good for the Southern climate, as it has the same qualities and good habits as our old yellow Marechal Niel, which has been in cultivation for the last thirty-five years, and is everybody's favorite up to this day. This we can prove by the enormous amount of plants we sell every year, and, no doubt, this new rose, White Marechal Niel, will sell at sight, and no lover of roses ought to be without it, as your rose garden is not complete without this novelty. Price, 50 cents each. Large plants, \$1 to \$2 each.

Beautiful New French Hybrid Tea Rose **PRESIDENT CARNOT.**

SOUVENIR DU PRESIDENT CARNOT is a magnificent variety. This French belle is so fascinatingly attractive that its future is insured. Nothing we have yet seen will compare with the beauty and perfection of its flowers. The flowers are large, perfectly double, exquisitely shaped, with heavy, thick, shell-like petals. The buds are superb—long and pointed like Niphetos; indeed, it is perfection in grace and finish. The flowers are borne on long, stiff stems, and are produced in remarkable profusion; the color is new and exceedingly refined—a delicate rosy blush, shaded a trifle deeper at the center of flower. The fragrance is the proverbial Hybrid Tea odor, delicious and charming. The plant grows strong and sturdy. It has no weak spot in its constitution. The foliage is unusually large, heavy and handsome. In every way it is a rose of remarkable merit. The prominent cut-flower growers are so much impressed with it that they agreed to make it a leading variety because of its great beauty and strong growth. It will spring at once into popularity. Don't fail to get it. Strong three-inch pot plants, ready to bloom immediately, 40 cents each, three for \$1, postpaid by mail; larger plants in limited supply, 50 cents each, by express.

The Four Ramblers.

A Distinct
New Hardy Climbing
Rose....

"Yellow Rambler"

AGLAIA.

The Only Hardy
Yellow Climbing Rose
in Cultivation.



Yellow Rambler.

The fact of this new hardy climbing rose being identical with Crimson Rambler, with the exception of the color of the flowers, which are deep golden yellow, is sufficient guarantee of its great excellence. It is a production of Mr. Peter Lambert, the celebrated German Rosarian, whose skill in hybridizing has given us some of our most beautiful roses. It is a notable fact that we have no hardy yellow climbing roses, hence we look upon the introduction of this rose as perhaps more important than its renowned relative, Crimson Rambler. Apart from the many other valuable features it possesses, its absolute hardiness and the rare color of flowers should make it one of the most popular roses of the year. Yellow Rambler has been thoroughly tested, and our description may be relied upon, as it is the result of eight years of careful observation by the originator.

It is a blood relation to Crimson Rambler. The habit of growth is very vigorous; if anything, somewhat stronger than Crimson Rambler, well established plants making numerous shoots 8 to 10 feet high in one season. It blooms with great freedom, producing numerous large trusses of flowers, which have the same pyramidal form found in Crimson Rambler. As many as one hundred and twenty to one hundred and fifty blossoms are frequently produced on a shoot.

YELLOW RAMBLER is absolutely hardy, a great and distinctive feature rarely found in yellow roses. It has withstood, unprotected and without injury, a continued temperature of from zero to two degrees below. It has a strong, robust constitution and will thrive under ordinary conditions. The color is a deep, decided golden yellow, richer and darker than Coquette de Lyon; truly a remarkable color, found in no other climbing rose. The flowers are cup-shaped, nearly full and very sweetly scented.

...Germany's Triumph in Roses...

The White and Pink "Rambler."

THE WHITE RAMBLER. (Thalia.) We predicted when that world-renowned variety, Crimson Rambler, was introduced, that the White Rambler would soon follow. It has come sooner than we anticipated. While several white varieties of inconspicuous merit have sprung up, bearing some resemblance to Crimson Rambler, it remained for Mr. Peter Lambert, the celebrated German Rosarian, from whom we secured the stock, to produce a blood relation to it, which in habit of growth, foliage, manner of blooming, and form of flowers is identical with Crimson Rambler. The flowers are pure snowy white. Crimson Rambler is the result of either natural or artificial fertilization between the Japanese Polyantha Rose, Sarmientosa, and an unknown variety.

Thalia, or White Rambler, is the result of a union between Sarmientosa and the prolific flowering Polyantha, Paquerette, and this splendid new variety is therefore a blood relation to Crimson Rambler. It is perhaps a more important introduction than it, and fully as valuable, because it possesses features found in no other white climbing rose, having distinct flowers and being absolutely hardy anywhere. It is beyond question the highest type of a hardy white climbing rose yet introduced, and it is sure to become unusually popular everywhere, more especially in the North, where it is hardy without protection. The flowers are superb; they are produced in splendid large clusters, after the same fashion as Crimson Rambler, having, like it, the same distinct pyramidal form found in no other rose, but the Rambler family. The flowers of the White Rambler have the additional charm of being sweetly scented. The color is pure white without a blemish. They remain on the bush from three to five weeks, and a well-established plant is a sight truly beautiful to behold. The habit of growth is vigorous, young plants throwing up shoots from 8 to 10 feet in height in a single season. Wherever Crimson Rambler is planted this grand new variety should be found for certainly, apart from the fact that Thalia is the equal of its sister variety, its own superior merits stamp it as one of the genuinely desirable roses of the year.

THE PINK RAMBLER. (Euphrosyne.) Possesses entirely the same valuable features found in both the Crimson Rambler and Thalia. The growth, hardiness and richness of bloom are alike. The flowers appear in large, full, handsome pyramidal trusses, similar to Crimson Rambler, and are borne in great profusion from three to five weeks during the season. The parentage of this remarkable new variety is particularly desirable; it is a cross between Sarmientosa (the parent of Crimson Rambler) and Mignonette, one of the freest-flowering of Polyanthas. The color of the flower is pure shiny rose; the half-opened bud is a brilliant light carmine, making a strong and effective contrast. The numerous yellow stamens lend an additional charm to the flower. In hardness of bloom, form and color of flower, and vigorous climbing habit, this variety is fully the equal of Crimson Rambler. A magnificent effect can be had by grouping the White, Yellow and Pink Rambler with Crimson Rambler. No such important introductions have been made for many years as these new Rambler Roses. Once seen they will become immensely popular.

Crimson "Rambler."

CRIMSON RAMBLER. The introduction of this sterling variety makes the greatest advance in climbing roses that we have had in the last quarter of a century. Per-

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.



Crimson Rambler.

fectly hardy; wonderfully free flowering; rich glowing crimson; intensely bright and vivid in color. The plant is a strong rampant grower, making shoots ten to twelve feet long in a season after the first year or when well established. The flowers are produced in large trusses, pyramidal in shape, often twenty-five to thirty in a cluster, fairly covering the plant from the ground to the top with a mass of bright glowing crimson. The color is simply superb, and is retained unfaded or without showing any of the purplish tinge so often seen in dark roses for an unusual length of time. For walls, pillars and porches, or any other place where a hardy climbing rose is wanted, nothing can be more desirable or beautiful. If grown in beds and pegged down, it makes a brilliant display with its profusion of bloom, large clusters shooting out from each joint. As many as 300 blooms have been counted on a single branch. 15c., four for 50c. Large plants, 40c. each.



The Three Souper's

MOSELLA OR YELLOW CLOTHILDE SOUPERT. Is an other novelty that has been wanted for some years. Who does not know the beautiful Clothilde Soupert, the splendid bedding rose? Mosella is a stronger grower, flowers are a little larger than the Clothilde Soupert, but appear the same way in clusters and on single stems; the color is chrome yellow in the center, getting creamy white on the edges of the petals; it will make a great bedder and perfectly hardy. Price, 20 cents, each.

PINK CLOTHILDE SOUPERT. This is identical with its unrivaled parent, except in color, which is of a clear pink or silvery rose. As a bedding rose this and Clothilde Soupert have no rivals, producing more flowers of unequalled

beauty and form than any other rose. Its already great popularity will increase from year to year. Price, 15 cents, each; \$1.50 per dozen.

CLOTHILDE SOUPERT. One of the most prolific bloomers in our entire list and admirably adapted to pot culture; beginning to flower, was not over four inches high, and continues without intermission the entire season if kept in healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearly white, shading to a center of rosy pink, but vary sometimes on the same plant from a pure white to deep silvery rose. A grand bedding variety. 15 cents, each; \$1.50 per dozen.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

La France Roses.



PINK LA FRANCE. (Hybrid Tea Rose.) We have always given this the first place, the queen of all the roses. Accounts come to us, from all quarters, every year, describing the great profusion of its bloom from June to frost, and extolling its fragrance and immense size; it is of superb form, and double as a rose can be. No variety can surpass it in delicate coloring, silvery rose shades, with pink. It has a satin sheen over its petals. It is universally regarded as the most useful of roses, for it is hardly beyond question. It blooms continuously. The flower is large, finely built, endures for a great length of time, is exquisitely colored, and fragrant in the highest degree. A rose of which no one can have too many. Price, 10 cents; large size, 25 cents.

WHITE LA FRANCE. (Augustine Guinnoiseau.) Here we have a beauty indeed, one we can recommend to all, whether for out-door culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. Do you know La France? If so, you know this elegant rose. It is identical with La France, except the color. It is pearly white, sometimes tinted with fawn. We predict for it far more popularity than La France ever attained. Don't fail to get this rose. Price, 10 cents; large size, 25 cents.

THE RED LA FRANCE (or Duchess of Albany.) It is identical with La France, excepting in three points. Those are: a more vigorous growth, a larger and more expanded flower, and a deep, even pink in color; not shaded, but what is called a solid color. Ladies prefer it on account of its beautiful color to any other rose for personal adornment, as it shows up well against either light or dark dress goods to a charming advantage. The growth of the plant is exceedingly vigorous, and the

flowers, which are thrown up well above the foliage, are produced in extraordinary profusion, the plant being covered with handsome flowers. You will make no mistake to plant this rose largely. Price, 10 cents; large size, 25 cents.

STRIPED LA FRANCE. (Madame Angeline Veyssett.) Everybody knows the beautiful La France—a rose that always had such a ready sale that the demand has never been fully met. Striped La France combines all the good qualities of La France in growth, fragrance, shape of bud and flower; in fact differs from it except in two points. First, it is freer in bloom than the parent; second, it is nicely striped, the marking being plain and distinct, the variegation a beautiful bright rose on a satin-pink ground. This rose has received several certificates of merit, as shown before the rose societies in this country as well as in Europe. Price, 10 cents; large size, 25 cents.

CLIMBING LA FRANCE. Identical with La France in every respect except in style of growth, which, in this new variety, is of a strong, climbing habit, making it an excellent pillar or porch rose. It is a sport of La France, and retains the charming peach-pink color and the exquisite fragrance which have made La France the favorite. Price, 15 cents; larger plants, 35 cents.

The "Princess Bonnie" Set

of Five Superb Free-Flowering
Hardy Roses.

**STRONG GROWERS, FREE AND CONTINUOUS
BLOOMERS.**

FIVE EXQUISITE ROSES FOR 50 CENTS.

Celebrated for their sweetness, beauty, hardiness and wonderful freedom of bloom; worth more than twice their number in unknown varieties possessing little or no merit, because they are surer to grow and will give more bloom. To foster the love for roses—to encourage all who fear failure to a trial—and to prove that these roses are the best for home planting, surer to grow and quicker to bloom, we have made the preparation of this set the object of special attention; the varieties selected are the best; they are noted for their vigorous constitutions, freedom of bloom and ease of culture. We excel all others in growing roses; our roses thrive where others fail. The plants in the set will prove it; they have been grown especially for it; nothing has been spared to bring them to the fullest degree of healthy planthood. They are strong, growing in two and one-half and three-inch pots; stocky and sturdy, and will grow and bloom in your home—in pots or in open ground—just as they do here in the home of their birth. With them success is almost certain. Wherever there is a postoffice they can be sent, and their arrival in fresh and growing condition is guaranteed. They will bloom all the time from June until severe frosts. With this collection we make it possible for every one to have the choicest roses—the best grown—at the lowest prices. You will miss a rare treat if you don't give this set a trial. Order the "Princess Bonnie Set," and when you see the results they give you will be more than satisfied with the small expenditure.

PRINCESS BONNIE. The brightest, sweetest, hardest, free-blooming rose in existence. Such is Princess Bonnie. Color solid crimson, deeper and more vivid than Gen. Jacqueminot; fragrance far sweeter than La France; produces more perfect flowers than Clothilde Soupert, the most prolific of all roses. For beauty and exquisite fragrance it is positively not equaled by any rose we know, while for continuity of bloom and vigorous, healthy growth—whether planted indoors or in open ground—it even surpasses a geranium. It blooms all the time. It is the hardy, free-blooming Tea Rose. Both in this country and Europe it has won the very highest praise. In every way it is a magnificent variety.

THE QUEEN. Pure white. Was introduced in 1889. It is large, pure white, free-blooming Tea Rose, the offspring of that fine old rose, the Souv. d'un Ami. It is a continuous bloomer, producing successive crops of buds and flowers in great profusion; the buds are beautifully formed, with large petals of best substance; shows the center but slightly when fully opened. Color pure snowy white; exquisitely scented; a vigorous and healthy grower; one of the best, if not the best, white Tea Roses now in cultivation.

SUNSET. Pure yellow. This grand rose is a great favorite wherever known; the color is a rich golden amber or old gold, elegantly shaded with dark, ruddy crimson, resembling the beautiful tints seen in a summer sunset; the flowers and buds are extra large, full, finely formed and deliciously perfumed. It is a strong and vigorous grower and free bloomer, highly recommended both for open ground and house culture.

PINK SOUPERT. Deep pink. A superb new Tea Poly-



Princess Bonnie.

antha Rose. It is an offspring of Clothilde Soupert and identical with it, excepting in color, which is deep rich pink. Its freedom of bloom is marvelous; throughout the entire growing season it produces cluster after cluster of finely formed buds and flowers. It is hardy with slight protection. For open ground planting this variety can not be surpassed.

BON SILENE. Rosy crimson. Noted for the great size and beauty of its buds, which are valued very highly for bouquets and decorative purposes; deep rose color, sometimes bright, rosy crimson, occasionally pale light rose; splendid for outdoor cultivation.

SPECIAL OFFER.

For 50 cents we will send postpaid to any postoffice, with their arrival in fresh and growing condition guaranteed, one each of the five splendid roses described above; 6 sets for \$2.50; 12 sets for \$5.00.

STRONG TWO-YEAR OLD PLANTS.—For only \$1.50 we will send, by express only, one each of the five roses described above, in strong two-year-old plants, on own roots. No finer specimens will be found in this country, and this low price beats all others almost half; owing to large size of plants they can only be sent by express, at purchaser's expense.

New Hybrid Wichuriana Roses or the Double Memorial Roses.

It gives us pleasure to offer to the public the first Hybrids of these grand roses, which must be considered as one of the grandest novelties of late productions.

The habit of these new roses is the same as the Rose Wichuriana, or Memorial Rose. The growth is creeping, and, therefore, can be used to cover ground, stems of trees, pillars, posts, trellises, or any other purpose desired, including pot culture. They are the hardest rose we know of, and will stand any climate or exposure, and will thrive in the poorest soil or a gravel bank. The foliage is finely cut, thick, of a leathery substance, bright green, shining as if varnished not subject to mildew or any insect, but keeps its full beauty until almost Christmas. The flowers are produced in the greatest profusion, so that a two or three year old plant will produce several thousand most exquisite flowers, which are deliciously fragrant and last a long time in perfection.

MANDA'S TRIUMPH. This grand rose is of free growth, luxuriant foliage, and produces large clusters of double pure white flowers, beautifully imbricated and well formed, two inches in diameter and sweetly scented.

UNIVERSAL FAVORITE. This is the most vigorous plant of the set. The long branching shoots are covered with dense, bright green foliage. The double flowers are over

two inches in diameter, and of a beautiful rose color, similar to the Bridesmaid, and deliciously fragrant. A grand variety for any purpose.

SOUTH ORANGE PERFECTION. This is a gem, growing freely close to the ground and having multitudes of the most perfectly formed double flowers, about one and a half inches in diameter, soft blush pink at the tips, changing to white. It lasts a long time in perfection.

PINK ROAMER. This is without question a Hybrid, between the Sweetbrier, and carries these characteristics in bloom, while the growth, which is very rampant, and the luxurious foliage partake more of the Wichuriana. The single flowers, which are produced in close heads, are nearly two inches in diameter, bright rich pink, with almost a white center, which lightens up the orange-red stamens, producing an effect which, combined with fragrance, makes it one of the most valuable roses in cultivation.

Taking them together, the set of the four above varieties should be in every garden, and we are sure they will prove as valuable as the celebrated Crimson Rambler, as it is of the same vigorous growth.

Any of the above four 10 cents each, 4 for 25 cents; large plants 15 cents each.

New and Rare Roses of Recent Introduction.

No branch of Rose-growing is so fraught with pleasure, and frequently with disappointments, as the testing of new varieties. We think we can safely assert that nothing in Roses, European and American, has escaped our notice. The very newest as well as all the standard varieties are to be found here. With the vast collection of Roses offered in this book we hardly think any one will question our claim of having one of the leading Rose-growing establishments of America.

Under the above heading we offer, after careful tests, the best of the newer Roses introduced during the past few years up to 1898. Among them will be found American-born varieties—just as beautiful as their sister varieties produced and procured from France, England and Germany.



BEAUTE INCONSTANT (Pernet.)

A charming rose of the most variable coloring, especially beautiful in the bud state, when the color is orange-scarlet, contrasting finely with the bright green calyx. A grand improvement on Ma Capucine, both in size and brilliancy. On opening it displays a number of bright shades. Price, 15 cents each; \$1.50 per dozen.

AMERICAN PERFECTION. We head the list with this New American variety. It is a sport from Mad. Pierre Guillot and resembles Ernest Metz in foliage and flower. It is a very good rose and worthy of a place in the list. The color is light pink, shading deeper toward the center of flower. The flower is very double, full and deep; in the bud it is exceedingly handsome. Fine free blooming and strong grower, especially adapted to winter blooming. 15 cents, each; large plants, 25 cents, each.

ANTOINE RIVOIRE. (Hybrid Tea.) A very vigorous shrub with upright grains a little spreading, fine foliage, pale green, flowers large, full, shape of a camellia, color rosy flesh on a yellow ground shaded with a border of lively carmine. 25 cents, each.

Splendid variety, very floriferous and rustic, raised from Docteur Grille Lady Mary Fitzwilliam. This rose was awarded a first-class certificate at the Exposition Universelle of Lyons, 1894, and a silver gilt medal at the Horticultural Exhibition of Lyons, 1895.

ALBERTINE BOQUET. Hollyhock-yellow, center canary very sweet and free.

AUGUSTINE HALEM. (Hybrid Tea.) Like a Hybrid, but blooms as free as a Tea Rose; color beautiful dark crimson, a beautiful free-flowering rose and very fragrant.

BARONESS BERGE. Color bright rose, center clear yellow; very free and continuous bloomer.

BEAUTE LYONNAISE. (Hybrid Tea.) A vigorous shrub with erect grains, fine foliage, flowers very large, very full, color white on a ground slightly tinted with yellow, very pale. This variety is raised from an inherited rose springing from Baroness Rothschild, of which it has the bearing. It flowers abundantly and is especially remarkable, at the first flowering, by its very beautiful roses.

BELLE SIEBRECHT. A truly superb rose, of a rich, imperial pink. The flowers are large and beautifully formed, of sweetest perfume, and of that long, tapering shape, with high center and of great substance. The plants are of easy and vigorous growth, with large, glossy foliage of leathery texture. A most prolific bloomer, every shoot producing a perfect flower on long, strong stems. This gem is not only hardy outdoors, but excels all potting roses in color, form and freedom of bloom.

This rose has been tried by us on a large scale and we can heartily recommend it for all purposes. Price, 15 cents each; \$1.50 per dozen; large plants, 30 cents.

COMTESSE DE BREUTEUIL. Large cup flower, beautiful saffron-yellow, very good.

COMTESSE DUBY. Cream yellow.

CHARLES GATES. Dark brown capucine, very fine and free.

CORINA. Bright pink, shaded coppery red, very free and fine.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

CLIMBING METEOR. This gem of a Hybrid Tea Rose may properly be called a perpetual blooming, climbing General Jacqueminot, but it will produce twenty buds to Jacqueminot one. Buds are exquisite in form, flowers large, beautifully shaped, and of a rich, dark crimson color. Foliage strong, healthy and luxuriant. For outdoor or greenhouse cultivation we claim this the finest rose in existence; it will grow 10 to 12 feet in one season and produce the finest buds without interruption. Price, 25 cents each; 5 for \$1; large plants, 50 cents.

GERMAINE TROCHON. (Hybrid Tea.) Salmon, with orange nankin color, rose border, long buds.

GRAZAILLA. Creamy white, pink center, large bud, the tint of Malmaison.

LEONIE OTERREITH. Free as a Polyantha, pure porcelain white, with shaded center; very meritorious.

LUCIEN DURANTHON. (Hybrid Perp.) Fiery carmine red, large, free, double flower, very free and strong.

LA NEIGE. Creamy white, middle-sized flowers, but very free; a good cut rose.

LEON XIII. In the line of the old Niphetos, color white, shaded to a light yellow; a very distinct and fascinating rose.

MADAM CARNOT. The features that make this a remarkable variety, that must be admired by all, are the sturdy strong growth, straight, stiff branches, enormously large full double flowers, exquisite elongated buds, and wonderful color and profusion of bloom; yellowish white, back of petals a clear yolk yellow; will attract attention among the finest roses. 15 cents each; two-year-old plants, 35 cents each.

Was awarded a silver gilt medal at the Horticultural Exposition of Lyons, 1895.

MADemoiselle ALICE FURON. (Hybrid Tea.) A vigorous shrub with upright, hardy grains, copious foliage, deep green, flowers large, globular, full, color white, rather yellow, in the way of Gloire Lyonnaise.

This variety is very floriferous and has the bearing of Lady Mary Fitzwilliam X but more vigorous.

Raised from Lady Mary Fitzwilliam X Mme. Chedane Guinoisseau. 25 cents each.

MADemoiselle HELENA CAMBIER. (Hybrid Tea.) A very vigorous shrub, forming bushes, habit erect, fine foliage of color green bronze, flower middle size or large, very full, color varying from rosy-flesh, salmon to rosy-copper, very often of a handsome saffron hue, becoming lighter as the flowers open.

Variety flowering abundantly, raised from an inedited rose.

The preceding varieties were awarded one Diplome d'Honneur, the highest prize at the Exposition Universelle of Bordeaux in 1895. 25 cents each.

MADeline GUILLAUMEZ. Color salmon white, with a lemon-yellow center, a very finely formed and distinct rose, long stem, good habit.

MME. JULES FINGER. Large fine bud, very white in color.

MME. JOS. COMBET. (Hybrid Tea.) Creamy white, with rose reflex; very sweet and free.

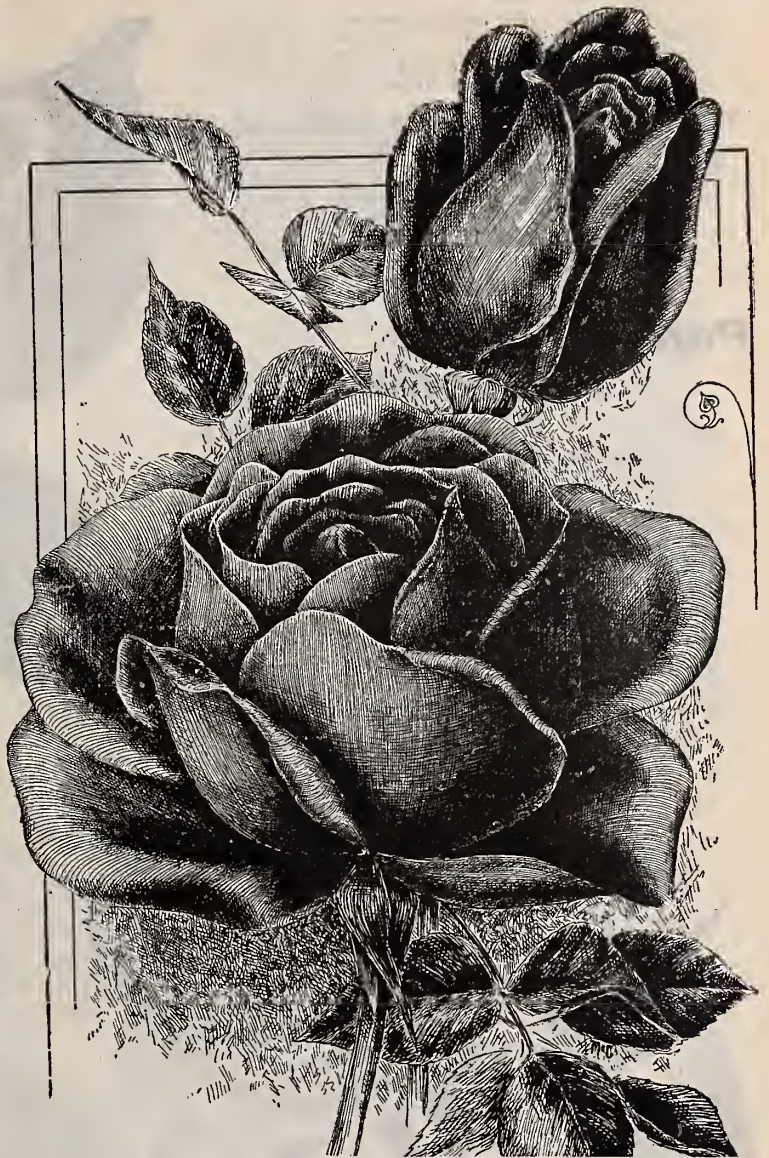
MARION DINGEE. (Tea.) A splendid new red Tea Rose, and one of the finest additions to our list of heading roses we have had in years; flowers of good size, nicely cup-shaped, and borne in wonderful profusion all through the growing season. Color deep crimson, changing to carmine in the matured flowers.

MARIANA NERGARA. Bright crimson, magenta shade, strong and free.

MAMAN COCHET. A fine novelty, equal in beauty of buds to Catherine Mermet or Bridesmaid; very free flowering, clearest pink with salmon base; very free. 15 cents each; two-year-old plants, 30 cents.

MRS. PIERREPONT MORGAN. A sport of Mme. Cusin, and in every respect superior to it. The flowers are larger and very double, many of them measuring four inches across, and the foliage is also more luxuriant and larger. It is a most prolific bloomer, the flowers being of an intensely bright cerise or rose pink. By authorities on roses this variety is pronounced the finest and most perfect Tea Rose out. Price, 15 cents each; \$2 per dozen; large plants, 30 cents.

PAUL'S EARLY BLUSH. (Hybrid Perp.) A good, bright pink, with satiny flesh color, rich and free.



Climbing Meteor.

PREFET RIVAUD. Deep red, well filled, noble flower, rich and free.

PRINCESS BONNIE. Sweeter than "La France." The best for winter blooming; blooms all the time. The brightest, sweetest, and freest blooming rose in existence. Such is Princess Bonnie. Color solid crimson, deeper and more vivid than Jack. Fragrance far sweeter than La France. Produces more perfect flowers than Clothilde Soupert, the most prolific of all roses. Blooms continuously in clusters; hardly a day without flowers. Positively the best rose for winter blooming. Every one should give it a trial. In beauty and exquisite fragrance it is not equaled by any rose we know, while for continuity of bloom and vigorous, healthy growth, it even surpasses a geranium. We offer strong, well-rooted plants, from 3-inch pots, at reduced price. Price, 15 cents each; large plants, 25 cents.

RUBY GOLD. Mixed yellow, color of the Marechal Neill, with the tender pink of the Catherine Mermet.

SENATOR M'NAUGHTON. A grand new forcing or cut flower variety, a sport of Perle des Jardins, with which it is identical in every respect except color. It has the same rich, glossy foliage, sturdy habit of growth, and free-blooming qualities. The flowers are very large and full, with excellent shaded buds. 25 cents each.

SOUVENIR DE MADAME EUGENE VERDIER. (Tea.) A very vigorous shrub with upright grains a little spread-

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

ing; flowers large, very full, egg-shaped, is supported by a stiff stem; petals pleasantly incurved, of a fine color, electric white, with the ground saffron, and shaded at times with deeper yellow. Raised from Lady Mary Fitzwilliam X Madame Chedane Guinoisseau. Price, 25 cents each.

MRS. W. C. WHITNEY. A grand, new rose of deep, clear pink shade; buds long and beautifully rounded, immense in size, on long, heavy stems; the very freest of all midwinter roses, at which time the flowers are very double and of the purest, brightest shade. Hybrid Tea of the sweetest fragrance. This rose has proved one of the most satisfactory and profitable on our place; it is extremely free in growth, and of the easiest management. Price, 15 cents each; \$1.50 per dozen; large plants, 30 cents.

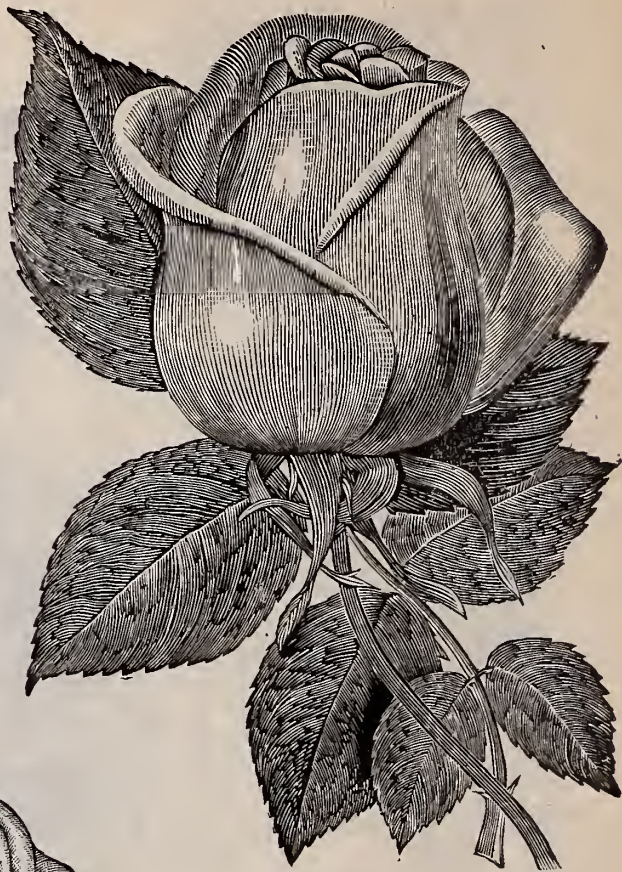
Above 15 cents each, except where noted.

Popular Rose Collection.

A Choice List of 16 Ever-Blooming Roses for Pot Culture and Winter Blooming.

The 16 sent by mail, postpaid, for \$1.00; large plants, by express, \$3.00.

BRIDESMAID. (Pink Tea Rose.) Here we have a new rose, a sport from the old standby, Catherine Mermet. This new variety retains all the good qualities of the parent, besides adding charms not possessed by the sweet Catherine. All know that Catherine Mermet takes precedence as a pink rose. More plants of it are cultivated by the amateur, and more cut bloom is sold by the flowerdealers of it than any pink rose. Why? Because the bud is of exquisite shape and contour, so solid and firm, and the stems are so long and stiff that no other rose will compare with it in keeping qualities after being cut. Bridesmaid is about two shades deeper in color—just enough to make it bright; and it is the same color all the time, under every condition of weather and surroundings.



Mrs. W. C. Whitney.



Perle des Jardins.

CLOTHILDE SOUPERT. One of the most prolific bloomers in our entire list and admirably adapted to pot culture; beginning to flower when not over four inches high, and continues without intermission the entire season if kept in healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearly white, shading to a center of rosy pink, but vary sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

CATHERINE MERMET. One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer.

KAISERIN AUGUSTA VICTORIA. Pure ivory white; a flower of grand build, from the very first bud-form till the rose drops its petals. This elegant variety can be had in first-class style and great purity of color throughout the year. A splendid grower, and with most beautiful foliage. Has proved one of the very best of the forcing roses.

PERLE DES JARDINS. Unquestionably the finest yellow rose for either winter or summer flowering. The flowers are very large and double, of perfect form. Color, a rich shade of yellow; a healthy, free grower, with beautiful foliage and unequaled in profusion of bloom. No collection of roses is complete without Perle.

MADAM C. TESTOUT. A really grand rose of the La France type, but larger and of better color. It is clear pink—there is nothing in the rose line that can approach it in color—and the flower is as large as Baroness Rothschild, and as free as La France. Very fragrant; a magnificent forcing variety.

THE BRIDE. This is undoubtedly the finest white, ever-blooming rose ever offered to the public, and we take pleasure in recommending it to all our customers. It is a rose that supplies a long-felt want. A few of the white, ever-blooming roses now in commerce have beautiful double flowers, but none of them compare with The Bride in the size and shape of the buds and half-expanded flowers. The buds are very large and of exquisite form; the petals are of fine texture and substance, and the full flower is very double, measuring from three and one-half to four inches in diameter. The color is a delicate creamy white. The blooms can be cut with long stems, and will last in a fresh state after being cut, longer than any other known variety. This rose is a sport from Catherine Mermet, and is equally valuable either for summer or winter flowering.

CORNELIA COOK. Color, a beautiful creamy, white, buds of immense size and very double; a magnificent flower when full grown, and a very free bloomer; flowers very sweet and fragrant.

METEOR. A rich, dark, velvety crimson, everblooming rose, as fine in color as the best of the Hybrid Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture, and the best of all the Hybrid Teas as a bedding variety for summer cut flowers, as it retains its color well, even in the hottest weather.

MAMAN COCHET. (New Tea Rose.) Probably the finest new rose of the season. The growth is vigorous, with rich, healthy foliage, and extra large flowers, which are borne on long, stout stems, very double and simply exquisite when in bud or half bloom. The color is a deep rose pink, the inner side of petals silvery rose. This variety was illustrated and described in the Journal des Roses four years ago, and one thousand dollars was refused for the stock by the originator, M^{rs}. Cochet. It will undoubtedly become very popular.



Madam C. Testout.

A Beautiful Free-Flowering Tea Rose.

MAD. HOSTE.

A beautiful free-flowering Tea Rose, with extra large flowers and superb buds, very full and highly fragrant. A strong grower, and buds can always be cut with long stems. In cool weather the color is ivory white; in summer a bright canary with amber center.



Madam Hoste.



Souv. de Wooton.

NIPHETOS. (Tea Rose.) Very large and double; deliciously sweet; color pure snow-white. Highly valued for its lovely buds, which are large and pointed, and borne on long stems. This variety is extensively grown when large, pure white, pointed buds are in demand.

PAPA GONTIER. A lovely Tea Rose. The blooms are large and long, with thick, broad petals of dark carmine crimson; the inner petals are bright, rosy carmine. The most popular forcing rose of its color.

PINK LA FRANCE. (Hybrid Tea Rose.) We have always given this the first place, the queen of all the roses. Accounts come to us from all quarters, every year, describing the great profusion of its bloom from June to frost, and extolling its fragrance and immense size; it is of superb form, and double as a rose can be. No variety can

surpass it in delicate coloring, silvery rose shades, with pink. It has a satin sheen over its petals. It is universally regarded as the most useful of roses, for it is hardy beyond question. It blooms continuously. The flower is large, finely built, endures for a great length of time, is exquisitely colored, and fragrant in the highest degree. A rose of which no one can have too many. Price, 10 cents.

SOUVENIR D'UN AMI. Fine, delicate rose, shaded with salmon; very large, full and double, exquisitely fragrant; a vigorous grower and free bloomer; a rose that should be in every collection.

SOUV. DE WOOTON. (Hybrid Tea.) One of the best of the red forcing roses. Very free, and of easy culture.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

Hybrid Tea Roses.

The Hybrid Tea Roses deserve to become the most popular in cultivation, because they combine all desirable qualities—strong, vigorous growth, powerful fragrance, and continuous production of most gorgeous flowers. Price of all Hybrid Tea Roses, 10c each, from 2½ inch pots, or 12 for \$1,

AMERICAN BELLE. This new variety is the most important introduction in roses since the advent of the "American Beauty," and it is universally admitted by expert growers all over the country to be a distinct advance in color over its parent (Beauty), while holding all the good qualities, delicious fragrance, size, etc., of that magnificent variety. The color is the loveliest shade of bright pink; in all other qualities it is equal to its famous parent, "American Beauty."

AUGUSTINE GUINNOISEAU. (White La France.) Here we have a beauty indeed; one we can recommend to all, whether for out-door culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. It is pearly white, sometimes tinted with fawn.

ANTOINE VERDIER. Very large, full and of fine shape; color, a rich, carmine pink, slightly shaded with white; of good growth, with nice light foliage, of the La France type.

AMERICAN BEAUTY. A truthful description of this rose would sound like exaggeration. It grows as vigorously as a Hybrid Perpetual, and blooms as freely as the Hybrid Teas, while the flowers are of great size, boldly carried and most deliciously fragrant; rich, high rose color. Globular, hardy.



Duchess of Albany.



Kaiserin Augusta Victoria

BONA WELLISHOTT. A very strong grower; flower large and double, and of the centifolia form. Color rosy vermillion, with center of orange-red; very sweet.

BEAUTY OF STAPLEFORD. Deep, rosy red, with dark purplish rose center; one of the best of this class.

CAPTAIN CHRISTY. Delicate flesh color, deeper toward the center; very fine.

DUCHESS OF ALBANY. (Hybrid Tea.) A deep, even pink La France; very large and full; highly perfumed and in all respects first class. This variety will become equally popular as La France for every purpose. We find this beautiful rose to be a freer bloomer and more vigorous in growth than La France.

EARL OF PEMBROKE. Color very soft, velvety crimson, enlivened on margin of the petals with bright red; quite distinct, and good for all purposes.

KAISERIN AUGUSTA VICTORIA. Pure, ivory white; a flower of grand build, from the very first bud form till the rose drops its petals. This elegant variety can be had in first-class style and great purity of color throughout the year. A splendid grower, and with most beautiful foliage. Has proved one of the very best of the forcing roses. Has no rival as a bedding rose, producing the finest buds all summer.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

LA FRANCE. Oldest and best of all Hybrid Teas. Delicate silvery rose; very large, full, globular form; extra fine.

METEOR. A velvety-red everbloomer has long been demanded, and now we have it; not the satin finish and lighter red of Papa Gontier, but the deepest glowing crimson, as fine as a hybrid; flower of medium size, very double, and petals slightly recurving; a beautiful open rose, a free bloomer. This variety has far exceeded our expectations in every respect.

MME. SCHWALLER. Of great freedom of bloom, color rosy flesh, paler at base, globular to cup-shaped, of bushy growth and very free bloomer; has the fragrance of La France.

MME. C. TESTOUT. A really grand rose of the La France type, but larger and finer in shape, and noted especially for its bright vivid rose color. As large as a Baron Rothschild and as free a bloomer as La France; will become very valuable as a forcing rose.

MADAM PERNET-DUCHER. A good, well-formed bud, quite long and of a distinct shape and form. Color a light canary yellow. The finest distinct yellow Hybrid Tea.

MADAM A. VEYSSET. ("Striped La France.") A magnificent new rose, identical in every respect with its parent, La France, except in two particulars—it is stronger in growth and flowers are beautifully striped and shaded with a delicate white.

PIERRE GUILLOT. Bright, cherry-red flowers, full and large; very free blooming, of good habit; next to a La France the best for general culture.

SOUV. DE WOOTON. Of strong, erect habit of growth and remarkably free flowering; every shoot is crowned with one or more buds. Color, crimson-red, changing to rosy-crimson. Very sweet scented.

TRIUMPH DE PERNET PERE. The flowers are extra large, having broad, thick petals and long, tapering buds, with delicious tea fragrance. Color a fine, clear magenta-red, sometimes passing to a bright crimson. Very striking and beautiful and of such good substance that the flowers retain their beauty for a long time. Very brilliant and beautiful.

WONDER OF THE WORLD. A fit companion for the old favorite Hermosa, only distinct from it in form and texture of flower; will prove a fine bedder.

General Collection of Ever-blooming Tea Roses.

The Ever-blooming Teas are universally regarded as the most desirable and valuable Roses for general planting in the open ground. Small plants, such as are sent by mail, will produce a prodigious amount of bloom in the first year; they commence to flower almost as soon as they are planted, and continue throughout the entire season, the flowers increasing in size and beauty until late autumn. They are noted for their exquisite delicacy of coloring and their delightful fragrance. While they are not to be classed among hardy Roses, it is safe to say they will stand severe winters in open ground with good protection. For quick and satisfactory results plant the Ever-blooming Tea Roses, either mailing size or two-year-old plants. The harvest of bloom during the first year will more than compensate for the trifling outlay and effort expended.

Remember all our Roses are grown in two and a half and three-inch pots. Not forced in one and a half and two-inch pots. . . .

Remember you can select fifteen roses from the below-named unrivaled sorts, to be delivered free at your door, by mail, for only \$1, except those with price attached; or according to our new offer to ship roses with all soil attached, we will mail ten roses. Also twenty roses without names for only \$1. See special offer page.

A circular bed four feet in diameter will hold thirty roses, costing you \$2 for mail plants, or by express only the small addition of express charges, which we always offset by adding some gratis plants, etc., etc.

Any of the list of roses we have in two-year-old plants, 25c each; \$2.50 per dozen, unless where noted.

ARCHDUCHESS MARIE IMMACULATA. A combination of yellow, bronze-peach and rosy crimson.

ANNIE COOK. A seedling of Bon Silene, and somewhat like that variety in growth and shape of flower; the color is a delicate pink, almost white; the flowers are more double than their parent; very fragrant and lasting.

ADAM. Rose with salmon center; very sweet; free bloomer.

ALINE SISLEY. Free bloomer, color varying from red to purplish rose; a splendid sort, exceedingly select.

AURORA. Very pretty and valuable; beautiful rosy blush, changing to clear rose; very pretty and fragrant.

BELLA. Pure snow-white; large size, very full and double; tea-scented; splendid, large, pointed buds.

BON SILENE. One of the best winter bloomers; rosy carmine-shaded salmon; very sweet.

BOUGERE. Extra fine sort; rosy bronze; exceedingly sweet tea-scent; buds very fine.

BRIDESMAID. This is an improvement on the world-renowned Cath. Mermet, about the same shade as the famous Duchess of Albany, the deep red La France, and strange to say, both of these sports bloom more freely than their parents while in growth, foliage, etc., there is no perceptible difference.

COMTESSE ANNA THUN (Tea). A strong bushy growth; flowers extra fine and large, or a rich, orange-silvery salmon; a splendid bedder.

CATHERINE MERMET. Bright flesh color, large, full, and of beautiful form; decidedly one of the finest Teas. Fine bloomer for winter especially.

CHATEAU DES BERGERIES. Light canary-yellow, center darker, large globular flowers of fine shape.

CLEMENT NARBONNAND. Cream color, shaded with light crimson suffused with yellow; a strong-growing, free-flowered rose, producing quantities of fine long buds during the hottest weather.

CLIMBING DEVONIENSIS. Of climbing habit, otherwise identical with the Devoniensis.

COMTE DE LA BARTHE. One of the freest blooming roses in existence; deep blush, cup-shaped flowers; very sweet, and one of the very best winter bloomers.

COMTESSE DE NADAILLAC. Bright rose, coppery apricot at base of petals, flowers full, large and globular; extra fine.

CHRISTINE DE NOUE. An elegant deep purple Tea Rose of fine texture and size, forces finely, and is altogether the best Tea rose of last year. We think highly of it for all purposes.

CORNELIA COOK. Extra fine, pure waxy white flowers; extra large and perfect buds; fine winter bloomer.

COQUETTE DE LYON. Canary yellow; very pretty buds; a very free bloomer; this variety is worth recommendation.

COUNTESS RIZA DU PARC. Bronzed rose; flowers medium size, moderately full; highly perfumed; very vigorous, large and full.

COUNTESS DE FRIGNEUSE. Free bloomer, very fine shape, very sweet and bright; pure yellow, fine long buds. This is one good novelty out of twenty-five.

CHROMATELLA. Clear, bright yellow, good form and very sweet; highly prized in the South for a pillar rose.

DUCHESS MARIE SALVIATI. A strong, vigorous grower, flower large and double from long-pointed buds. Color a fine chrome orange, with shadings of rosy flesh, the center pure saffron; sweet violet scented. The raisers claim this to be a good forcer.

DEVONIENSIS. Large creamy flowers, justly called the Magnolia Rose; one of the sweetest roses in existence.

DOUGLAS, OR CRIMSON TEA. Dark cherry red, rich and velvety; large and double; an excellent bedding rose.

DUCHESSE OF BRAGANCE. Light canary yellow, full, perfect flowers, opening well; vigorous.

DUCHESSE OF EDINBURGH. The first deep crimson-colored Tea Rose out; flowers good size, moderately full; fine buds, free bloomer; excellent for forcing.

DR. GRILL. Medium size, vivid yellow, center light orange, shaded pink; exquisite fragrance.

ETOILE DE LYON. This magnificent Tea Rose originated at Lyons, France; color chrome-yellow, deepening to pure golden yellow, very double and full; deliciously fragrant. It is perfectly hardy here, and, therefore, very valuable; only clear blooming yellow rose we have. It is equally valuable for forcing.

E. METZ (Tea). Rosy carmine, color heightened in center with salmon reflex; large pointed buds on long stems; a real novelty.

E. SABLAYROLLES. A vigorous grower, producing short stems crowned with flowers, color a fine Hortensia rose, interior reddish peach color, shading into bright carmine. Very double.

ESTELLA PRADELL. One of the freest bloomers and growers; extra fine buds of purest white, with light yellow center.

ELIZA FULGER. This is certainly one of the very best new roses of this year. The flowers are of grand size and su-

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

perb form, well borne upon strong, stout stems. It is described as being somewhat in the way of Niphetos, but to our mind is much more beautiful and vastly more serviceable. The color is a rich, creamy white, beautifully tinged with pure golden yellow. The petals, which are large and broad, are frequently bordered and delicately shaded with soft pearly pink.

ELISE HEYMANN (Tea). Light yellow, shaded with nankeen yellow, center rosy peach; very free-flowering; an excellent bedding sort.

ETOILE D'ANGERS. Long bud, coppery yellow, bordered peach rose, bronze reflex.

FURSTEN BISMARCK. A very valuable colored rose, changing from China rose color to cherry-red, the whole suffused with lemon. A strong, vigorous new variety from Germany. This is a very promising variety. One of the best new roses.

GLOIRE DE DIJON. One of our leading varieties; one of the best and hardiest for general culture; flowers extra large, full and sweet, of rich, creamy yellow color shaded with amber; good climber for the South, but equally good as a bush rose.

GRAND DUCHESS HILDA (Tea). Plant of moderately free growth, flowers medium in size with larger outer petals; color nankeen yellow with deeper center.

GOLDEN GATE. This magnificent rose is a cross between the old greatly admired varieties, Safrano and Cornelia Cook, and while combining the good qualities of both, is vastly more beautiful than either. It is a strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long-pointed buds, opening to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose.

GRACE DARLING. Rich carmine pink, shaded peach; extra in every respect.

HOMER. Salmon rose; free bloomer; moderately hardy; beautiful buds, varying in color.

HENRY M. STANLEY. A vigorous and healthy grower of neat, compact habit; extra large, finely formed flowers; good substance, quite full and very fragrant; color clear pink, sometimes slightly tinged with salmon. It is a very free bloomer, producing beautiful buds, and will probably prove good for forcing.

ISABELLA SPRUNT. The only real profuse winter-blooming sort; of light sulphur-yellow color; buds exquisite in shape and color.

J. B. VARONNE. A fine grower; flower large and very double, with high center opening from long buds. Color soft China rose, changing to bright, deep carmine of even shading; an extra good rose and very sweet. Much superior to Luciole, which it greatly favors, but of a better growth, and much freer in its blooming qualities.

JANE GULLIAUMEZ. A very vigorous grower; flower large and double, and of good form, with beautiful long buds. Color clear red, touched with salmon; center a coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society.



JAUNE D'OR. Yellow, clouded with fawn; beautiful. Free in growth and bloom.

JULES FINGER. Bright red, changing to brilliant red.

JEAN PERNET. Beautiful light yellow, suffused with salmon-yellow; medium sized, but pretty buds.

LA PACTOLE. Cream-yellow center; extra free bloomer; a good sort.

LA PRINCESS VERA. Flowers large and very full; white with coppery-yellow.

LETTIE COLES. One of the loveliest roses grown; very double-cupped, soft creamy white, bright carmine center.

LUCIOLE. Very bright carmine-rose, tinted and shaded saffron base, coppery, back of petals bronze, large and full, finely scented, good shape, long buds.

LADY ZOE BROUGHAM. Brilliant tawny yellow, darker on edges, large, full, imbricated buds.

LADY CASTLEREAGH. A distinct rose of vigorous branching habit. Foliage large and leathery, a continuous and late bloomer. Flowers very large, full, beautifully formed; petals thick, round and smooth; color soft rosy yellow, with rose color predominating on the outer edge of the petals. A beautiful rose of Irish origin.

MME. PIERRE GUILLOT. Vigorous in growth and of nice shape; flowers large and of nice shape; color yellow, bordered and lined with rosy carmine, reverse of petals, yellowish white. A magnificent variety with long-pointed buds.

MME. ETIENNE. Rosy pink on edge of petals, shading to light rose; large, finely shaped buds; very sweet and fragrant.

MME. HON. DEFRESNE. Beautiful dark citron-yellow, with copper reflex; charming as bud as well as open flower; strong grower; free bloomer.

MARIE LAMBERT. Identical with Snowflake, pure white; a seedling from Mme. Bravy, and even more vigorous; has been called the white Hermosa, which it resembles in form and freedom of bloom.

MME. WELCHE. Large and double, apricot yellow, shaded dark orange red; free flowering; an excellent sort.

MME. DE WATTEVILLE. White, slightly shaded salmon-yellow, edged bright pink; exquisite.

MME. BRAVY. Creamy white; fine shape; very fragrant.

MME. CAMILLE. Large, double cup-shaped flowers; light aurora rose.

MME. CAROLINE KUSTER. Pale orange-yellow; free bloomer; an extra good sort.

MME. CUSIN. Purple rose, white center, tinted yellow, large, well formed, extra free bloomer.

MME. JOS. SCHWARTZ. An excellent rose, one of the best blooming roses we have, buds white and pink tip; pretty and fragrant.

MME. PAULINE LABONTE. A beautiful rose, fine, full form, very double and fragrant; color salmon rose, delicately tinged and shaped with fawn and amber; a profuse bloomer.

MME. HOSTE (Tea). One of the very finest roses; a strong, bushy grower, and a bud can always be cut with a long stem and closely set leaves of heavy texture and dark green color. It is like Perle in growth, and also in the fact that the buds show different shades in different temperatures. In cool weather it is an ivory-white (scarcely cream) of even tint; in the summer it is a bright canary with a deep amber center.



OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

- MME. MARTHA DU BOURG.** One of the most exquisite of the new roses. The habit and foliage are beautiful, denoting a ready grower. The flower is large, perfectly double and of rounded form. The outer petals recurve at the edges, showing a nicely pointed center. The color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavy.
- MEDEA.** Flowers bright lemon-yellow, with canary-yellow centers. Very full buds with high centers; foliage dark and thick in color like *Perle*. This variety produces most of its buds of immense size and very double. Texture firm and heavy, model of what a Tea Rose should be; on the other hand, quite a number of short, blunt buds are produced. It will make a good, all-round variety, we predict.
- MME. ELIE LAMBERT.** A wonderful, beautiful, new Tea Rose. The flowers are extra large, fine globular form, very full and well built up. The French description says it is the absolute perfection of form. The color is somewhat in the way of *Mme. de Watteville*, but deeper; rich, creamy white, faintly tinted with pale, golden yellow, and exquisitely bordered and shaded with soft, rosy flesh, exceedingly beautiful and very sweet; petals large and of good substance, constant and profuse bloomer, strong, vigorous and healthy grower—in short, a magnificent rose in every way.
- MME. OLGA.** Deep creamy white of great texture and substance; a most magnificent bedding variety; free growing and free from mildew.
- MME. LAMBARD.** Large, full, exquisite fragrance, beautiful rose tinged salmon buff, reverse of petals crimson.
- MARIE DUCHER.** Rich, transparent salmon, fawn center, large and distinct.
- MME. MARGOTTIN.** This is a grand rose, always a favorite, very large, perfectly double, elegant, beautiful, dark citron yellow.
- MARIE GUILLOT.** A first-class rose in every respect; color pure white, extra large size, full and double, sweet tea scented.
- MARQUIS DE NEVINS.** A veritable acquisition, Tea, flowers pale rose, shaded yellow at center, a delicate and beautiful color, buds elongated; fine form.
- MARIE SISLEY.** Deliciously tea-scented color, an extra fine shade of pale yellow; fine margined rose.
- MARIE VAN HOUTTE.** White, slightly tinged with yellow; one of the handsomest of Tea Roses, free grower and fine bloomer.
- MARECHAL NIEL.** Beautiful, deep, sulphur-yellow, very full and large, and exceedingly fragrant. It is the finest yellow rose in existence. We have an extra fine stock of this variety. We sell the medium sized plants at the same price as other varieties; two-year-old plants, extra strong, that will certainly bloom, 75 cents each. Of this variety we keep also budded plants on the *Mannetta* stock, which will grow three times more freely than those on their own roots; will prove more hardy, and will bloom profusely. These budded plants we offer at \$1 each; extra, \$1.50 to \$2 and \$3 each. We would advise our customers to spend a little more money in order to procure a strong two-year-old plant or a budded one, because a small one-year-old plant dies on your hand almost every year. The *Marechal Niel* is naturally a climbing rose, and should not be pruned too short. When you plant out a budded rose be sure and plant sufficiently deep so that the junction of plant and stock gets at least two inches under the surface of the soil.
- MARECHAL ROBERT.** Pure white, inner petals slightly tinged.
- MME. FRANCISCA KRUEGER.** Orange yellow, shaded flesh, full and perfect, a good bedder, somewhat variable in its color, sometimes rich and glowing, then of a darker shade, but always beautiful; a veritable treasure.
- MME. PH. KUNTZ.** A very strong grower, bearing its flowers erect. These are large and double, of cherry-red color, passing to salmon and flesh.
- MISS ETHEL BROWNLOW.** Of robust, branching habit, foliage rich and handsome, very free flowering flowers (carried on stout stems) of great substance and perfect form; the petals are thick, round and very smooth, color salmon-pink, shaded yellow at base of petals.
- MME. CUSIN.** A pretty rose and now grown largely. It is destined to become more popular. It forces finely, and produces quantities of fine red rose-buds.
- NIPHETOS.** Purest snowy white; long, well-formed buds, very sweet scented; a fine winter-bloomer if strong plant.
- OPHELIA.** Creamy white, very large, perfect double flowers.
- PAPA GONTIER.** A magnificent red Tea, a seedling of *Duchess of Edinburgh*; flowers large and semi-double, vivid rose color, reverse of petals crimson, free-growing, and flowering profusely; exceedingly fine.
- PRINCESS HOHENZOLLERN.** Dazzling red, large, fine shape; a seedling of *Papa Gontier*; extra.
- PERLE DES JARDINS.** Beautiful straw color; sometimes deep canary; large, full, and of fine form; next handsomest yellow Tea Rose to *Marechal Niel*, and a freer and surer bloomer, but of dwarf growth.
- RAINBOW.** It has the shape of *Papa Gontier*, a lovely pink, blotched and streaked with darkest *Papa Gontier* color; to add to its beauty the base of petals is a rich amber.
- REVE D'OR.** A beautiful rose of climbing habit, suitable for trellis or pillar; pale orange yellow or rosy buff.
- REINE MARIA HENRIETTA.** Color beautiful cherry-red, of climbing habit; also red flowering *Gloire de Dijon*.
- RUBENS.** White shaded with rose, long buds, large, full and very beautiful.
- SOUVENIR DE THERESA LEVET.** Pure, clear, crimson-tinted purple; powerful odor, very distinct.
- SOUVENIR DE MADAME PERNET.** One of the finest pink roses in existence.
- SUSANNAH BLANCHET.** Flowers large, full, cup shaped; pale rose, very sweet.
- SOMBREUIL.** Creamy white, tinted with rose, very large, and according to our experience the freest bloomer, the showiest and most thankful rose for general cultivation of all Tea Roses.
- SAFRANO.** Saffron and apricot; one of the oldest and best roses; in the bud shape it can hardly be surpassed.
- SOUVENIR D'UN AML.** One of the best roses for bedding; large and very double, full and sweet, color deep rosy flesh, tinged and shaded with purplish lilac.
- SOUVENIR DE VICTOR HUGO.** A bright China rose, yellow center, ends of petals suffused carmine; of decided merit.
- THE QUEEN.** A grand globular white rose of the most queenly rounded form, borne on long stems; a free grower and free bloomer. A sport from the *Souv. d'un Aml.*
- SUNSET.** Is a "sport" from the grand old variety *Perle des Jardins*, which it strongly resembles except in color. The flowers are of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich, golden amber, elegantly shaded and tinged with dark, ruddy copper; intensely beautiful and resembling in color a splendid "afterglow." *Sunset* is a constant and profuse bloomer.
- TRIUMPH DE LUXEMBOURG.** Brilliant salmon, rosy carmine; finely nerved and shaded; one of the best old sorts.
- WHITE BON SILENE.** A sport of the well-known *Bon Silene*, but of an ivory white color; good bloomer.
- YELLOW TEA.** Like *White Tea*, best for South only, pale, golden yellow; beautiful, large, pointed buds.
- THE BRIDE.** Who does not know the beautiful *Cath. Mermuet*? and this is a pure white one, without doubt the finest of all white roses for all purposes.



Papa Gontier.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

W. F. BENNETT. A truly magnificent rose, truly called the everblooming Jacqueminot. A splendid rose for forcing and cutting, but if grown outdoors it is of little account, as same opens too quick and is not double enough.

BOURBON ROSES.

This group of roses is hardier than the Teas, but needs slight protection; they deserve to be highly appreciated, through their numberless flowers, the purity of the different colors, which are very fine.

APPOLINE. Very vigorous grower; very large and double, of fine rosy carmine color, large cupped flowers.

BOURBON QUEEN. A splendid rose, large, fine form, very double, full and sweet, color clear rose, edged white.

BERTHE CLAVEL. A striped sport from Souv. de Malmaison. Color creamy white with rose center, reverse of the petals striped violet and light rose. We have had blooms answering this description, and we think this a novel and useful new rose.

DUCHESSE DE THURINGE. Beautiful silver rose of pure white shaded with amber, finely cupped form; a lovely rose.

EMPRESS EUGENIE. One of the best blooming roses we have; light, soft rose color; very perfect form and very double, shape of Souv. de Malmaison.

HERMOSA. The best and hardiest of all our sorts; always in bloom, fine, bright rose color.

MALMAISON RED. A sport of Malmaison, of velvet-red color; very fine. 15 cents.

MRS. BOSANQUET. Very good and very distinct sort, of pale flesh color; very hardy and an excellent bloomer.

MRS. PAUL. Beautiful pearl white in color, with satin sheen. This is like Malmaison in growth and form of flower; won the gold medal prize over all competitors in its class. A valuable addition indeed. 15 cents.

PRINCESS VICTORIA. A yellow sport of the famous Souvenir de la Malmaison, outside petals creamy white, inside sulphur yellow, otherwise identical with its parent. A splendid and welcome novelty. 15 cents.

QUEEN OF BEDDERS. A very fine bloomer; color dark kermesine; growth moderate.

SIR JOSEPH PAXTON. Very distinct variety, dark, large, crimson flowers; constant bloomer.



Souvenir De La Malmaison.

SOUVENIR DE LA MALMAISON. This is undoubtedly the finest and most perfect rose of this class; hardy, free-blooming, of beautiful, clear flesh color, edges bluish; superb.

NOISETTE ROSES.

Formerly bardy, they have been hybridized with Tea Roses so as to lose much of their former character. They have been much improved in color and form, and to obtain large, perfect flowers, ought to be trimmed well every spring, and some during early summer. In the Southern States, or cultivated under glass in colder climes, they are magnificent climber. They all need protection here.

AMERICA. Creamy yellow, brouze shaded; good bloomer.

AIME VIBERT. One of the hardiest and best bloomers; pure white, well formed flowers, in large clusters.

AIME VIBERT, CLIMBING. Same as above, but will run ten feet or more.

CELINE FORESTER. Pale yellow, deeper toward the center, an excellent tree.

CLOTH OF GOLD OR CHROMATELLA. Deep, yellow center with sulphur edges; a splendid rose, but a shy bloomer. Do not prune too short.

EUPHROSYNE. Pale yellow, orange tinge, resembling Gloire de Dijon; a free bloomer and good grower; very good sort.

GLOIRE DE DIJON. Buff, with orange center, very large and double; handsome foliage and vigorous free-blooming habit. The most useful of all tea-scented roses. Too much can not be said in its praise.

JAMES SPRUNT. (Climbing Atripplina.) A rich, dark crimson; very strong grower.

LAMARQUE. Purest white; a splendid climber under glass, and the freest and finest for winter-blooming; has to be trimmed and trained well.

MAD. ALFRED CARRIERE. We know no better place than this for a rose of hybrid origin. It has long, rambling branches and blooms as freely as most of the Teas, although perfectly bardy and resembling the Hybrid Perpetual Roses in the globular form of its large flowers. Flesh white, with a slight shade of salmon.

OPHIRIE. Reddish copper, medium size; full; the plants have to have age in order to bloom well.

REINE MARIA HENRIETTA. A seedling of the Gloire de Dijon, with bright red flowers, large, full and scented. In shape and size it is certainly very distinct and beautiful; color, bright cherry-red; a strong, vigorous grower. This rose succeeds well all over the South.

W. A. RICHARDSON. A new shade of orange-yellow; strong growers and good bloomers; very fine.

REINE OLGA DE WURTEMBERG. Large, full and fine; color rosy-flesh, delicately tinged with salmon yellow; petals margined with crimson; blooms in clusters.



W. A. Richardson.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.



George Pernet.

Polyantha Roses.

Beautiful free-flowering miniature roses, admirably adapted to pot culture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the North. An excellent class for cemetery planting.

REVE D'OR. (Climbing Safrano.) Copper-yellow, large and free, fine climber.

SETINA. (Climbing Hermosa.) Flowers same as the well-known Hermosa.

SOLFATERE. Sulphur-yellow; large, double and fragrant.

WALTHAM CLIMBER NO. 3. The best and darkest of three red seedlings of Gloire de Dijon, an abundant bloomer, and especially free in the fall. A grand crimson-flowered autumn rose, and very sweet-scented.

WASHINGTON (Lady Washington). Pure white, enormous clusters, freely produced till hardy frost. Some Eastern florists prize this rose very highly, claiming that Washington himself named the original, which is now standing on the grave of Martha Washington.

CLOTHILDE SOUPERT. One of the most prolific bloomers in our entire list, and admirably adapted to pot culture, beginning to flower when not over four inches high, and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

GEORGE PERNET. A strong growing, dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peach-blow with silvery white shadings.

MME. CECILIA BRUNNER. Salmon, heavy shaded rose, sweet and beautiful.

MIGNONETTE. A good grower, flowers exceedingly small, borne in clusters of twenty to thirty flowers, color delicate rose, passing to white.

PACQUERETTE. A good grower; flowers somewhat smaller than Mignonette, but more perfect.

PERLE D'OR. An orange-red Polyantha, with yellowish tinge; very free bloomer; has proved an excellent bedder during the summer.

NEW AND OLD CLIMBING TEA ROSES.

Climbing Teas of pure blood, that is, not intermixed with Noisette, are still rare. Below named are of the real merit for greenhouse cultivation or to be grown in tubs in the middle or Northern States, while for the Southern States they are the most valuable everblooming climbers up to date. We can, therefore, highly recommend same.

CLIMBING NIPHETOS. There has never been but one point that held that glorious old rose, Niphetos, in the background, and that was the serious defect of its being a weak grower, and this defect is now remedied. We have a vigorous climbing growth, coupled with all the charms of Niphetos. It has always held the lead as being the most elegant of white roses. The buds on well-grown specimens measure four inches in length and are produced in the greatest profusion.

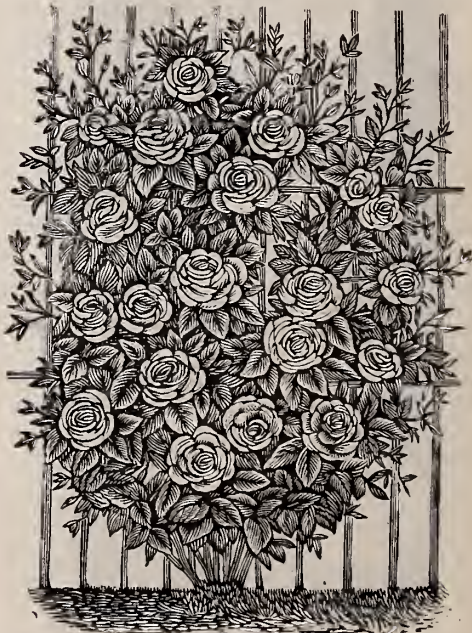
CLIMBING MALMAISON. Malmaison is another of our most perfect, everblooming roses, and now we have the pleasure to offer, for the first time, a strong climbing sport of that old favorite, which will help to make it still more popular. A continuous blooming, climbing rose of such beauty and perfection will make a most welcome addition to above sterling sorts. Price, 25 cents.

CLIMBING LA FRANCE. Identical with La France in every respect except in style of growth, which in this new variety is of a strong, climbing habit, making it an excellent pillar or porch rose. It is a sport of La France, and retains the charming peach pink color and the exquisite fragrance which have made La France the favorite. Price, 15 cents.

CLIMBING PERLE DES JARDINS. Identical with Perle des Jardins except that it is vigorous climber; a grand addition to our roses. It will rank with the very best.

REINE MARIA HENRIETTA. The only beautiful cherry-red Tea Rose in existence; grand for the South.

REVE D'OR. The climbing Safrano, excellent for trellis or veranda, pale gold or orange-yellow or rosy-buff.



Climbing La France.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

BENGAL, OR CHINA ROSES.

This group is adapted specially for massing in beds, for ribbon beds, rose hedges, etc. Though not equal in size and beauty to the Tea Rose and Noisette, they are unequalled for pot culture, as they are most profuse bloomers. They need less protection than the Teas.

AGRIPPINA, CRAMOISE SUPERIOR. Rich, velvety crimson, moderate double, fine in bud; an excellent budding variety—one of the best.

ARCHDUKE CHARLES. This is a splendid old sort; rose color, which gradually changes to crimson.

GREEN ROSE (Virdiflora). Flowers quite double, pure deep green, a great curiosity and a good variety.

LAURENTIA ROSE. Fairy rose, a very interesting miniature rose, about the size of a ten cent piece, very neat, same variety in dark red.

LOUIS PHILLIPE. Rich, dark velvety crimson, profuse bloomer, full and double. A splendid bedding sort.

MME. JEAN SISLEY. A free-growing, free-flowering rose of merit. This is a great acquisition for bedding purposes, and a rose that will please. It is full and double, and pure white. Fine for cemetery planting.

NEMESIS. Rich, velvety-crimson, the darkest roses in the class, flowers large and freely produced.

OTAHEITE, OR SANGUINEA. Darkest crimson, semi-double, freest bloomer, very compact growth, excellent for massing.

PINK DAILY. Clear, bright pink, medium size, full and double, fragrant, constant bloomer, a good sort.

QUEEN'S SCARLET. Improvement in bright colors.

WHITE DAILY. One of the oldest white roses. Very hardy and constant bloomer.

HYBRID PERPETUAL ROSES.

This class is justly popular, as it combines perfect hardiness with the most perfect forms and most brilliant colors. Most of them even surpass the Tea Rose in rich perfume. They grow best in a rich, loamy soil. A light cover of straw or hay will protect them not only from the cold, but from the intense rays of the sun which striking the stem while the sap is down is equally injurious. Our hints about trimming after the flowers fade, in order to



Baroness Rothschild.



Charles Lefebvre.

procure fresh flowers and growth, apply especially to this class.

ALFRED COLLOMB. Brilliant carmine-crimson, very large, full globular form; very sweet, and in every respect a first-class sort.

ANNA DE DIESBACH. A beautiful shade of carmine, extra large, a fine garden rose.

ANTON MOUTON. A fine free bloomer; hardy flower of large size, full and sweet; brilliant carmine.

ADMIRAL NELSON. Bright crimson, large, perfect, splendid rose.

AURORA BOREALIS. Rich crimson-maroon, globular, full and sweet, extra.

ABRAHAM LINCOLN. Flowers are very large and full, blackish purple.

BOULE DE NEIGE. A Hybrid Noisette, pure white, fine and constant bloomer.

BARON DE BONSTETTEN. Rich, velvety crimson, a very fine sort.

BEAUTY OF WALTHAM. Rosy crimson; good.

BARONESS ROTHSCHILD. Bright pink, cupped form, symmetrical shape, very distinct. 25c, 50c and \$1.

CAPT. CHRISTY. A new shade, delicate flesh color, deepening in the center.

CHARLES LEFEBRE. Very velvety and rich crimson, large, beautifully formed, splendid sort.

CARDINAL PATRIZII. Darkest velvety crimson-shaded purple.

COUNTESS OF OXFORD. A magnificent rose of immense size, soft rosy-carmine changing to silver rose, fine form, free bloomer.

COUNT OF PARIS. Rich crimson, shaded bright purple.

COQUETTE DES ALPES. Another Hybrid Noisette, white, occasionally marked light pink.

COQUETTE DES BLANCHES. Pure white, best of Hybrid Noisettes.

DINSMORE. This fills a long-felt want; a perfectly hardy, ever-blooming rose, of good color, fine form, color dazzling scarlet crimson; truly a gem.

DR. HOGG. Very distinct deep violet, shaded purple, fine.

DR. ANDRY. Rich, rosy crimson, large flowers, fine; smooth petals, superb.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

**Madame Gabriella Luizet.**

DUKE OF EDINBURGH. Bright crimson, moderately full, fine cupped form; a good rose.
DUKE CHARLES DE MONTAULT. Extra dark, a splendid bloomer, brilliant velvety carmine.
EMPRESS OF INDIA. Dark, brownish crimson, very double, finely shaped flower; very distinct. 15c.
ELISE BOËLLE. The very best form and purest white color amongst Hybrids.
FISHER HOLMES. Reddish scarlet, shaded deep crimson, a magnificent rose.
GLOIRE DE MARGOTTIN. Of beautiful blending red color, brightest of all and very sweet.
GEN. JACQUEMINOT. Brilliant crimson, semi-double only, very large and effective in bud, very sweet, general favorite.
GLORY OF CHESTNUT. Rich crimson, very bright and vivid, a strong, robust-growing sort, with a very fine foliage; a most beautiful rose.
GENERAL WASHINGTON. Bright red with crimson shade, large, very full and free bloomer.
GIANT OF BATTLES. Intense crimson, medium size, full and handsome.
GLOIRE LYONNAISE. White, slightly tinged with saffron, large, but quite open in the center. In form of flower and fragrance it resembles the Tea Roses; quite distinct. Heralded as a new yellow rose.
GYPSY. Dark velvety red, of fine texture, quite hardy and vigorous, and a most persistent bloomer. Fine for cut blooms. 15c.
HER MAJESTY. This superb rose is probably the largest in cultivation; the flowers are fully six inches across, perfectly double, of great substance, color a rich delicate rose, similar to that of Baroness Rothschild. It is a wonderfully strong grower sending up strong shoots often six feet high, with beautiful massive foliage.
JEAN LIABAND. Velvety crimson, shaded black, fine form and very double.
JEAN SOUPERT. Plum color, shaded black, large, full and evenly formed.
JOHN HOPPER. Bright rose, with carmine center, large and full, beautiful in bud; standard sort, susses a delightful odor. 15c.
LA REINE. Glossy rose, very large and full; a good old sort.
LA ROSIERE. Amaranth-red, circumference of petals blackish crimson, flowers large and fine, good bloomer.

LOUIS VAN HOUTTE. Beautiful maroon, medium size, full, fine shape, very sweet, excellent.
LORD RAGLAN. Brilliant crimson-scarlet, large and full.
MABEL MORRISON. White, faintly tinged with pink, a great addition to our list of white roses. 15c.
MADAME EUGENE VERDIER. Flowers extra large and full, with very large petals; color of the finest satiny rose; a splendid, vigorous variety, very remontant, and certainly one of the most beautiful.
MADAME GABRIELLA LUIZET. Color a fine satin rose, inlaid with silvery rose, and the color heightened at the center. It is one of the sweetest and most beautiful roses grown. It ranks with Baroness Rothschild and Capt. Christy, acknowledged to head the list of H. P.'s; post-MADAME VICTOR VERDIER. Brilliant carmine-crimson; large, full, beautiful globular shape, a free bloomer, very desirable.
MADAME CHARLES WOOD. A splendid crimson, large and very full, very free bloomer.
MARSHAL P. WILDER. Color bright cherry-carmine, fragrant, of vigorous growth, with fine foliage. One of the freest of the H. P.'s to bloom; we can recommend this rose without hesitation.
MADAME MASSON. Large and double, color reddish crimson, of fine form and substance, a constant bloomer and invaluable for bedding purposes; one of the best.
MAGNA CHARTA. Bright pink, suffused with carmine, very large, full and of good form, habit strong and erect, extra free bloomer.
MARIE BAUMAN. Brilliant crimson-carmine, exquisite in color and perfume.
MERVEILLE DE LYON. Large, pure white, also a sport of the Baroness Rothschild. 15c.
MRS. JOHN LAING. Excellent for early blooming, of exquisite satin-pink color, deliciously fragrant, vigorous, strong grower, every shoot producing magnificent flowers. Received a gold medal at London Rose Show. 15c.
ULRICH BRUNNER SON. Large, cherry-red, extra.

**Ulrich Brunner Son.****OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.**

MME. GEORGE BRUANT. This variety retains the heavy thorny canes and glossy leathery leaves of Rugosa, while the flower is dazzling white, positively untinted and semi-double. The bud is long-pointed, like Nipbetos, the fully expanded flower being from four to five inches in diameter, showing a heavy tremulous brush of yellow stamens in the center; it blooms in clusters, and is deliciously fragrant.

PAEONIA. Cherry-red, very sweet, good bloomer.

PRINCE CAMILLE DE ROHAN. One of the best dark sorts, crimson-maroon, fine.

PIUS IX. Purplish red, changing to violet, splendid old sort.

PAUL NEYRON. Deep rose color, the largest flower of all in cultivation, free bloomer.

PRESIDENT LINCOLN. Dark crimson, shaded red, good.

PIERRE NOTING. Deep blackish red, very dark.

PRINCE ALBERT. Dark red, very fine form, very good bloomer.

PRIDE OF WALTHAM. Delicate flesh color, shaded flesh, extra. 15c.

QUEEN OF QUEENS. Beautiful cup-shape, pearly-rose, edged violet, free bloomer, extra. 15c.

ROSEKISTE JACOBS. Fine velvety red, shaded with black, large, full, well-formed, extra fine. 15c.

THE SHAH. Splendid deep crimson-scarlet, very bright and sweet.

VICTOR VERDIER. Bright rose, with carmine center, very fresh appearance, a most beautiful rose.

NEW STRIPED ROSE, VICK'S CAPRISE. This grand novelty is a true Hybrid Perpetual Rose, being a sport from the H. P. Rose, Archduchess d'Autriche, therefore perfectly bary. The flowers are large, ground color soft satiny-pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed; also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. Plants, each 10c, from 2-inch pots; 25c from 4-inch pots.

WHITE BARONESS. A pure white Baroness Rothschild. This sort will undoubtedly be one of the leading roses in the future. 15c.

MOSS ROSES.

Who does not admire moss roses? Their mossy buds are the very symbol of beauty and elegance. Nearly all the varieties are strong, robust growers, perfectly hardy and deserve rich culture. They are not easily propagated, and, therefore, the price will always be higher than that of other roses. There are annual and perpetual bloomers, that is, highly cultivated, will give two to three of flowers to the other one's crop; but the prettiest flowers are found among the annual bloomers. Price 10c each for 2-inch pot plants; 10 for \$1.

COUNTESS DE MURINAIS. Large, pure white, well mossed.

CAPT. INGRAM. Brilliant, velvety purple, good bloomer.

CENTIFOLIA. Prettiest pink moss, good bloomer.

CRESTED. Deep pink colored buds, surrounded with a mossy fringe; fine.

CRIMSON MOSS. Very distinct in color and growth.

CAPTAIN BRASROGER. Bright carmine-crimson, shaded with blackish purple. Very large and of fine globular shape. Very free flowering.

LUXEMBOURG. Bright crimson scarlet, large and double, very sweet.

DUCHESS D'YSTRIE. Very large, cupped, imbricated.

GLORY OF MOSSES. Flowers handsome in an open state.

Its pale rose flowers are the largest of its class.

JAMES VEITCH. Very free bloomer, but a shy grower, bright violet crimson, very sweet and finely mossed. 25c.

PERPETUAL WHITE. White, blooms in clusters.

PROLIFIC OR GRACILIS. Extremely pretty, rose-colored buds lined with fringe-like moss.

PERPETUAL MOSS ROSE, MME. MOREAU. Buds finely mossed and very beautiful, the flowers are extra large, perfectly full and double, color rich carmine, with crimson and scarlet center, petals exquisitely edged with white, very fragrant. 25c.

PERPETUAL MOSS ROSE, BLANCHE MOREAU. New and highly recommended, flowers are produced in clusters, and are large, full and sweet, the color is pure white, and both flowers and buds have an abundance of lovely deep green moss. 25c.

NEW PERPETUAL MOSS ROSE, MOUSSELINE. Extra fine.

ZENOBIA. Flowers fine satin rose color, very soft and splendid addition.

CRIMSON GLOBE. A superb hybrid moss, growth bold, the leafage simple, and the flower of large size, globular in form and quite full, producing bloom in large clusters, the color rich, glowing crimson. 25c.

CLIMBING ROSES.

For covering walls, trellises, buildings, etc., the hardy Prairie Roses are the best. Their rapid growth, perfect hardiness, luxuriant foliage, and immense clusters of beautiful flowers make them the more desirable. We can furnish some extra large plants from open ground, three years old at 50 cents as late as April 15. Mail plants, 10c each.

BALTIMORE BELLE. This is undoubtedly the best and finest of this class; flowers pale blush becoming nearly white, they are very compact and double.

GREVILLE, OR SEVEN SISTERS. Blooms in large clusters, flowers changing from pure white to deep purple.

GEM OF THE PRAIRIES. Carmine-crimson; not a very strong runner.

PRIDE OF WASHINGTON. Brilliant amaranth, shaded rose center.

QUEEN OF THE PRAIRIE. Extra strong growth and free annual bloomer, bright, rosy red, the strongest climber of all.

MILLEDGEVILLE, OR PRIDE OF THE SOUTH. A splendid variety, color rich satiny pink, very fresh and beautiful, fine, large globular flowers, full, regular form, very double and sweet, a profuse bloomer and quite hardy.

TENNESSEE BELLE. Graceful and slender in growth, bright pink flowers in clusters.

NEW HYBRID REMONTANT ROSES.

F. W. GIRDLESTONE. Very large, brilliant vermilion, tinged with carmine, of extra large size, very fine.

GUSTAVE PIGNEAU. Fine long buds of a most beautiful bright, clear carmine.

EMILE BORDIAUX. Splendid shade of bright carmine, overlaid with a violet hue.

EUGENE FUERST. Beautiful crimson, with pourpre reflex, one of the freest bloomers.

MARGARET DICKSON. Winner of the gold medal for the best new rose of National Rose Society's Show in England. This rose is almost a pure white in color, strong in growth and quite free flowering. The finest Hybrid Rose of recent years.

Price of above new sorts 15c each; \$1.50 per dozen.



Margaret Dickson.

OUR ROSES ARE ALL GROWN ON THEIR OWN ROOTS.

MISCELLANEOUS ROSES.

BANKSIA, WHITE OR YELLOW. The flowers of these lovely climbers are borne in dense clusters of miniature flowers of the most symmetrical form, of the purest white or clear yellow chrome color. The foliage is very dark, glossy green, and contrasts beautifully with the flowers or foliage of other sorts. South of Kentucky the Banksias are perfectly hardy.

FORTUNES YELLOW. Large flowers of rich, bronze yellow, long in bloom and free growth.

DOUBLE WHITE SWEETBRIER. Pale blush, very sweet. 25c.

MME. PLANTIER (China). Pure white, free bloomer in spring, excellent to be planted among shrubs, very showy, hardy anywhere.

MARIE LEONIDA, OR ALBA MACROPHYLLA. Pure white and fragrant. Plants require age before they bloom well.

RED MACROPHYLLA, OR BURR ROSE. Same as above, with deep red flowers and less rank growth; small dense foliage.

ROSA RUGOSA, WHITE OR RED. A Japan variety with distinct, elegant foliage, single flowers, followed by white or red apples, respectively. 20c either color.

CHEROKEE ROSE. A hardy continuous flowering variety, with fine velvety, green buds, pure white flowers in clusters, foliage small, dark green.

PERSIAN YELLOW. Deep, bright yellow, an early bloomer and by far the best of the perfectly hardy yellow roses. 50c for large, grafted plants.

THE ENGLISH SWEETBRIER, OR EGLANTINE. This is the well-known rose of the English gardens and hedge rows. The delicious fragrance of the rose leaves makes it familiar to all who have been in Europe. Price, 10c each; \$1 per dozen, for hedging, \$10 per 100. Large plants, double price.

ROSE WICHURIANA, NEW JAPANESE ROSE. Of the Rose Wichuriana we can say that it must become one of the most popular plants for parks and private places; as a covering, and for growing among shrubbery, and rocks it has no equal. Its almost evergreen character makes it acceptable at all seasons of the year. But it is especially beautiful when it is covered with long, showy bunches of white blossoms, when most other roses are gone. A great improvement over the old Cherokee Rose. Price, 15c each; \$1 per dozen.

CLIMBING TEA AND NOISETTE ROSES.

This class includes some of our most beautiful and valuable roses. They are unusually free and continuous bloomers, producing flowers of rare and striking beauty. As they are mostly climbers they should be planted near porches, pillars or trellises, where they can have support.

We recommend varieties such as America, Chromatella, William Allen Richardson, Climbing Perle Des Jardins, and Marechal Niel, etc., as magnificent climbers for the South, and also equally valuable for forcing and growing under glass; invaluable for training up greenhouse rafters, etc. Marechal Niel is one of the most popular, and is used quite extensively for planting in open ground in the South. Varieties such as Gloire de Dijon, Reine Marie Henrietta, Washington, etc., are quite hardy and give excellent satisfaction for general planting; however, when convenient, they will be greatly benefitted by a light covering of leaves or straw before winter begins. We offer a good collection of climbing Tea and Noisette Roses.

MARECHAL NIEL.

MARECHAL NIEL. Our stock of this splendid old favorite was never in better condition or in larger supply, hence we wish to call particular attention to it, and for this reason we have sought to give a partial idea of its rampant growth and blooming propensities by giving a truthful illustration of an ordinary plant. It is essentially a magnificent rose for Southern cultivation, where it attains a degree of perfection seldom seen in any rose. The buds and flowers are superb; extra large, very double and deliciously perfumed; they are, in point of beauty, the first of their class. The color is deep golden yellow. Marechal Niel is highly esteemed for general planting in the North, where it makes a splendid show during the summer months, and for greenhouse or conservatory culture, it is by all odds the most desirable rose we know. Its merit as an outdoor rose has made it famous in the South, and we recommend it more highly than ever to our Southern friends. 15c each; 4 for 50c; 9 for \$1.

The New Hardy Perpetual Blooming Climbing Rose.

EMPRESS OF CHINA.

EMPRESS OF CHINA. Without exception this is one of the most popular roses we have ever offered, and it should be, for surely no rose combines so many distinct features as this remarkable rose. It is absolutely hardy, a true perpetual bloomer, producing a profusion of flowers the first season, a feature possessed by no other climbing rose. It continues to bloom throughout the entire season. It grows almost as fast as a morning glory, young plants making a growth of 10 to 15 feet the first year. As the plant increases in age and size the number of flowers it produces is something wonderful. We have seen on a well-established plant, hundreds of buds and blooms, presenting a truly beautiful sight. There has been some complaint that the plant does not bloom as profusely as it should and is capable of. A point to be observed is: Cut it back as it blooms and it will throw out new bloom shoots throughout the season.

HARDY AND VIGOROUS. It is entirely hardy, having withstood a temperature of sixteen degrees below zero unprotected and without injury. In habit of growth it is vigorous, and in this respect it is unsurpassed; small pot plants will make a growth from six to eight feet in a single season. The foliage and habit is not unlike the Marechal Niel.

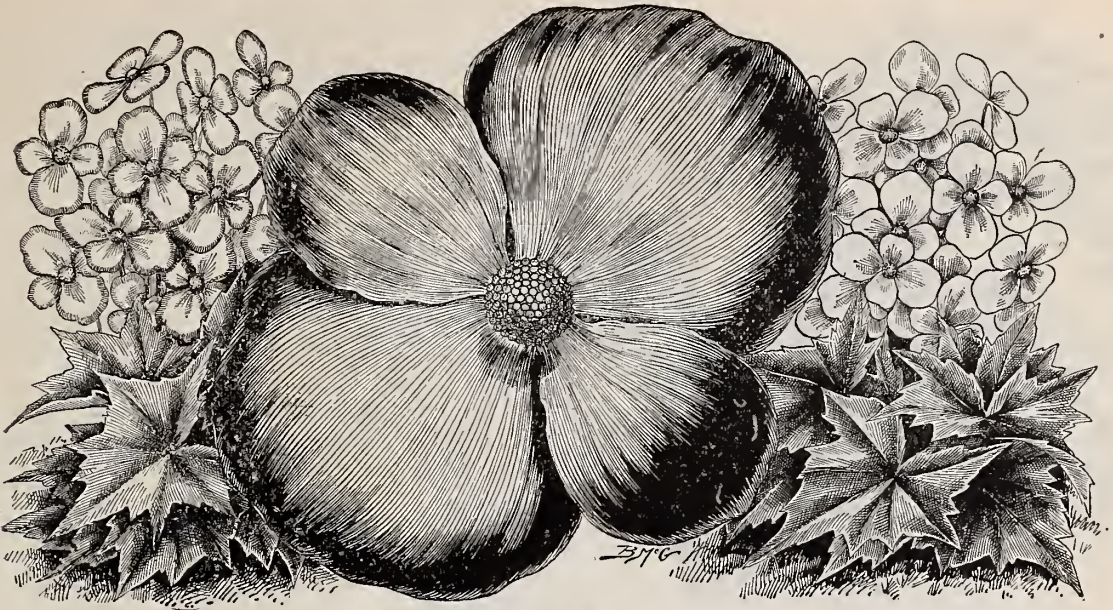
THE BLOSSOM. The flowers are of medium size, very graceful in form and highly fragrant. It is a profuse bloomer and produces flowers the first and each successive year; the bud is very pretty, being pointed, very shapely and is borne on long, stiff stems. The open flower is nearly double and in appearance strongly resembles the Tea Rose.

THE COLOR OF THE FLOWERS. In the bud the color is soft dark red, and as the flower expands the color changes to a lighter pink, somewhat similar to the color seen in an apple blossom.

IN CONCLUSION. The variety was originally brought from China. It is a rampant grower. The original plant now covers the entire front of a good-size dwelling.

Think of roses from May until December! It is surely the rose for amateurs, as it needs but slight attention and no protection whatever. Its fine flowers are produced in the greatest profusion during seven out of the twelve months of the year; is perfectly hardy and will thrive in any locality. Strong, well-rooted plants, 15c each; 2 for 25c; 5 for 50c; 10 for \$1, postpaid, by mail.

Two-year-old plants, with strong shoots and heavy roots, 40c each; 3 for \$1; 10 for \$3, by express only. 2½-inch pots, 20c each; large plants, 35c and 50c each.



Tuber Rooted Begonias.

OUR COLLECTION OF BLOOMING BEGONIAS.

Our collection of blooming begonias is complete and up to date. We make this highly appreciated plant one of our specialties, and no collection is considered complete without one or more of same. For outdoor cultivation in shady places our tuberous begonias are just the thing. Try them and you will be convinced and satisfied beyond all expectations.

**Begonia Fuchsoides Rubra.**

BLOOMING. The use of blooming begonias in basket-stands, even for bedding out in half shady places, where some of the varieties continue to bloom constantly, increases deservedly every year. Per dozen, \$1 to \$2, according to size, except where priced. Small plants 75c per dozen; by mail or express, 15c each.

ALBA PICTA ROSEA. This is a seedling of Alba Picta crossed with Rubra. Foliage rich green, spotted with white, flowers on long, pendent stem similar to Rubra. Color delicate rose, very free flowering, very fine. 20c each.

APPLE BLOSSOM. In this new begonia we have one of the best flowering begonias on the market. The habit is neat, dwarf, compact and bushy. In constitution and habit the plant is an improved Dewdrop. The blooms are produced in clusters of from 6 to 8 florets which are a very delicate shade of pink, golden stamens, with crimson stems, making a beautiful contrast; it is a very profuse bloomer. Price, 25c each.

BEGONIA ERFORDIA. A sterling novelty for florists, Begonia Erfordia has all the good qualities of the famous bedders, Vernon and Dewdrop, and is a novelty we can strongly recommend. It will stand the strong sun in summer, and is one mass of bloom from June until frost. It is also a very showy pot plant for spring sales. Habit of growth strong and compact; color deep rosy pink. We have a splendid stock and offer it at an exceptionally low price. 25c each.

DEWDROP. Always full of pure white flowers, stands the sun well and is a good house plant also. Everybody will be pleased with this novelty.

DREGII. This variety is always in flower winter and summer; it is one of the most useful plants we have, flowers white.

DUCHARTRIN. Foliage lanceolate, sharply pointed dark bronze green on upper surface; reddish purple on the under side; flowers large, in good-sized panicles, pure white, nicely decorated with downy red hairs. This is a charming variety for winter blooming. Price, 20c each.

FUCHSOIDES RUBRA. Red flowers, constant bloomer.

GLAUCOPHYLLA SCANDENS. Beautiful climbing begonia, admirable for baskets or stands in half shady places; produces its orange-bronze flowers continually all summer; beautiful.

**Begonia Lesondii.**

GILLSONI. Large leaved, upright growing, elegant in form, racemes of semi-double, rosy-white flowers.

HYBRIDA MULTIFLORA. Flowers rose-colored, blooms almost continually.

INCARNATA METALLICA. Dark green leaves with silver dots and metallic shade, fine pink.

OLBIA. A grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright; it has large flowers of lemon-white; one of the richest colored foliage varieties. 20c each.

INGAMII. One of the best winter-flowering varieties, flowers reddish carmine, the leaves edged with bronze.

MOONLIGHT. A dwarf, hushy sort, deep metallic leaves, pure white flowers.

MARGUERITAE. Similar to Metallica, leaves bronze-green, light, rose-colored leaves.

NEW BEGONIA LILLIAN HARRINGTON. A cross between Alba and Rubra. Florets and sprays very large and of a deep rose color. The bronze green foliage and large panicles of flowers make it very attractive and desirable. 2½ inch pots, 25c each.

NITIDA ALBA. A strong-growing, profuse blooming variety, producing immense panicles of pure white flowers.

**Begonia Agyrostigma Picta**

OTTO HACKER. A strong, vigorous grower, with stiff stems and upright habit, large, deep green leaves eight to ten inches long. The flowers are borne in immense pendent clusters eight or ten inches across. Very large flower in clusters from eighteen to twenty-five inches across, and a beautiful bright coral red. This variety is one of the most prolific bloomers of all the large-growing begonias. Its freedom in blooming, the large, rich and showy foliage combined, make it an excellent decorative plant for the house or conservatory and should find its place in every collection. Price, 25c each.

PAUL BRUANT. A free growing variety and one that soon makes a fine specimen plant of hushy tree form. Leaf is of heavy texture and a deep, olive green color. The flowers are produced very freely on long, graceful stems; color delicate rose.

PARNELLI. Light green, beautifully dotted with white.

PRESIDENT CARNOT. A remarkably strong growing variety, of stiff, upright habit; foliage very large, somewhat in style of B. Ruhra, but more than twice as large; upper side deep green, under side purplish red, flowers beautiful coral red in large pendent panicles.

"QUEEN OF CARPET." (Dwarf Vernon.) The Begonia Vernon—as a fact—has become a real favorite to all since it has been introduced. I think this new dwarf kind will please everyone, gardeners as well as amateurs. In appearance it is equally as beautiful as its taller growing relative, the Vernon, producing an abundance of bright crimson flowers and wonderful fine foliage, changing its color from dark green to brown-red, with metallic lustre. It is to be pronounced a really first-class hedding plant and almost unsurpassed for dwarf groups. 15c each.

RICHARDSONII. This neat and attractive begonia is of dwarf habit; the flowers are white, leaves elegantly cut.

SAUNDERSONII. Of this variety the flowers are a scarlet shade of crimson, borne in profusion during the entire year; one of the best. Also called the Wax Begonia.

SEMPERFLORENS GIGANTEA CARMINE. Extra fine in foliage, and is known by its beautiful carmine-red flower. 15 to 25 cents.

SEMPERFLORENS ALBA AND ROSEA. White and rose colors, are excellent hedding varieties that can be highly recommended.

SMITHII. A splendid new begonia, handsome deep green, black shaded foliage, dense growth, pinkish white flowers.

VERNON. The best, hardiest and showiest hedding begonia, flowers bright crimson, foliage green, turning bronze-red in the sun. Per dozen, \$1; 10c to 25c each.

WASHINGTONIANA ROSEA. A splendid novelty, dark green foliage covered with felt-like substance, large panicles of deep rose flowers, very free winter-bloomer.

WASHINGTONIANA ALBA. Immense panicles of pure white flowers, with fine glossy leaves, good winter bloomer.

WELTONIENSIS. A very handsome winter-flowering variety, giving in profusion its lovely pink flowers, easy cultivation.

**Begonia Guttata.**

Our Collection
of . . .

Rex Begonias.

The "King" of Begonias. Grand foliage plants and easily grown, the markings of the large leaves being in rich, shades of green, olive, silver, gray, purple and many other tints.



Begonia Lucy Closson.

ARGENTEA GUTTATA. The best of shrubby spotted leaved class, purple bronze leaves, oblong in shape, with silvery markings.

BEGONIA REX LEONDSII. The finest and largest leaved; coloring extremely rich; 20c each.

BEGONIA REX COMPTESSE LOUISE ERCLODY. This is the begonia of all begonias. Its striking peculiarity which distinguishes it from all the begonias, consist in the two lobes not growing side by side, but one winds itself in a spiral way repeatedly over itself. 20c each.

CLEMENTINA. The color of the stem and the upper surface of the leaf are beautiful bronze green, ornamented with large silver dots. This is a cross between Rex and Diadema, very fine.

COMPTA. An improved zebrina, pink, footstalks satiny green, with a silver tinge, very pleasing.

ELEGANS. Silver gray with large green flakes along the veins, edged lilac.

FEASTII. Glossy, shining olive green, veins nearly white, dwarf-creeping.

FAIREST. Extra fine silvery white foliage.

HUMBOLDTII. Large leaf, green striped, silvery white.

LONGIFOLIA, REX. Leaves long and pointed, ground color green, center and outer edge bronze, with a clear silver band.

LADY STUART, REX. Carmine, silver and green zones.

LISTERII. New cut-leaved variety of deep olive green, covered with silvery lustre, spotted gray.

LUCY CLOSSON. The very brightest colored Rex yet offered, broad, rose-colored zone, a fine, profuse grower, and sells on sight. 25c.

MARQUIS DE PARALTA. One of the finest growing Rex begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very narrow band of silver of uniform width, this borders a bright green zone mottled in silver.

MANICATA. Large, light green, hand-shaped leaves, flowers light pink, very profuse in sprig.

MANICATA AUREA MARMORATA. Golden marmorated foliage; 20c each.

MERVEILLE. Plant of beautiful habit; leaves of medium size, emerald green darkened with a glow of red, brightened with regular and well-defined variegations of beautiful silvery gray. Very distinct and fine. 20c each.

MME. J. MONOREAU. Intermediate between the Rex sorts and upright growers; center of leaf emerald green, finely speckled silvery gray.

QUEEN VICTORIA. Bright, silver green, of crape-like texture, reddish veins and fluted edge.



Begonia Queen Victoria.

**Erdody.**

RUBELLA. Belongs to the Ricinifolia section, having large, velvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is pallid green blotched with red.

REX, MME. TREYVE. Of upright growth, with beautiful foliage.

REX ABEL CARRIERE. Also of upright growth, with fine silvery foliage. 20c each.

QUEEN OF HANOVER, REX. Stems red, narrow belt of silver, ground color bronze-green, pink lustre.

REX. Center and edge dark green, zones dark green, silver, gray and purple.

RICINIFOLIA MIGRICANS. Dark, shining crimson, large leaves borne on large, stout stems. 20c each.

us they have bloomed profusely when planted out on rock-work or in the open ground, and have been a decided attraction. They should be planted about one foot apart each way, and on the approach of cold weather should be taken up and the bulbs, after drying, stored away in dry sand or similar material in a cool place free from frost until the spring, when they may be started in pots before planting in the garden.

SINGLE. Scarlet, orange, crimson, pink, white, yellow, 15c each; \$1.50 per dozen; \$10 per 100.

SINGLE. All colors mixed, 10c each, \$1 per dozen; \$8 per 100.

DOUBLE. Scarlet, pink, white, yellow, 30c each, \$3 per doz.

DOUBLE. All colors mixed, 25c each, \$2.50 per dozen; \$20 per 100.

Ornamental Leaved Begonias.

Beauty and richness of color, combined with so many different shapes of the leaf, and an endless variety of markings, and easy of cultivation, they stand unrivaled for beauty and elegance in a conservatory, or as a house plant. They should always be kept, shady, moist and warm. Excellent for baskets, etc. Each, 15 cents, except where quoted; \$1.50 per dozen. Extra large plants, 25 and 50 cents, except where noted.

ALBA PICTA. Very ornamental, long, ear-shaped, medium sized leaves of dark green, silvery spots. 10 cents to 25 cents.

ALBA PERFECTA GRANDIFLORA. A dwarf, compact, free growing and free blooming, the best of begonias for out-door planting. Flowers pure white. 10 cents.

AGYRSTIGMA PICTA. Leaves are distinctly white spotted. 10 cents to 20 cents each.

ARGENTEA PUNCTATA REX. Dark green, with silvery spots, bronze center and border. 10 cents to 20 cents.

Tuberous-Rooted Begonias.

Tuberous-rooted begonias are among the handsomest and most popular of our summer-flowering bulbs, both for planting in the open border for summer decoration and for growing in pots for the greenhouse, conservatory or sitting room. Nothing can excel the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers, and the gorgeousness of their effect in masses or their graceful appearance in beds and borders. We have made a specialty of these charming plants for several years, have tried them thoroughly, and have no hesitation in saying they are destined to play a very important part in the hedding of the near future. With

**Double Flowering Tuberous Begonia.**

New Large

Flowering

French Cannas.

The most Desirable Plant for the American Garden.

We make the improved French Cannas a specialty and offer below the very cream of all sorts now in commerce. Remember the canna, to bloom continuously, must be kept moist and well fed. Therefore, give them rich, well-manured soil, and plenty of water, and remove the flower stalk as soon as flowers are faded, to make room for the new side shoots, continuously forming.



Grand New Canna, Austria.

NEW GIANT ORCHID FLOWERED CANNAS.

This magnificent new race of cannas is the sensation of the year in floral novelties. In size and brilliancy of flowers and majestic Musa-like foliage, they are entirely distinct and far in advance of any of the large flowered cannas to date; of remarkably strong growth, they soon make fine specimen plants, with twenty to twenty-five strong stems bearing immense heavy leaves, each stem crowned with tall spikes of large, orchid-like flowers, many of which, when fully expanded, measure six to seven inches across.

AUSTRIA. One of the wonders of recent introduction; many of the flowers when fully outstretched measure over six inches across, the petals are very broad with slightly reflexed edges resembling very closely some of the orchid family. The plant is remarkable for its sturdy, rank growth, forming massive clumps six to seven feet high, covered from the ground up with large deep green Musa-like foliage. Plants set out early in the season will before midsummer form clumps with twenty to thirty strong stems, each stem surmounted by tall spikes of golden yellow flowers standing upright like immense lilies. It blooms continuously from early summer until checked by frosts in fall; lifted before frost and taken into the house will continue to bloom all winter. 35 cents.

ITALIA. Another giant flowered variety from the same source as Austria, and by some would be considered the more showy of the two. The plant is of the same strong habit of growth with large deep green foliage. The flowers, while not quite as large, are even more gorgeous on account of their glowing colors. The three upper petals

are golden yellow with a large blotch of orange scarlet in center of each, the center and lower petals scarlet, with a narrow edge of golden yellow. 50 cents.

CANNA ALSACE. A vigorous grower, with clear green foliage, four feet high; produces from twelve to eighteen shoots in a season from a single eye, an early and continuous bloomer. Spikes of flowers full, dense, crowded with flowers, which, upon opening, are of a delicate sulphur yellow, changing very soon, however, to a creamy white without spots. We had a row of 1,000 plants, which, while in bloom, was a solid mass of white, a grand and novel sight. It is decidedly the most desirable canna for its unique color, and will be indispensable wherever contrast in color is desired. 15 cents each.

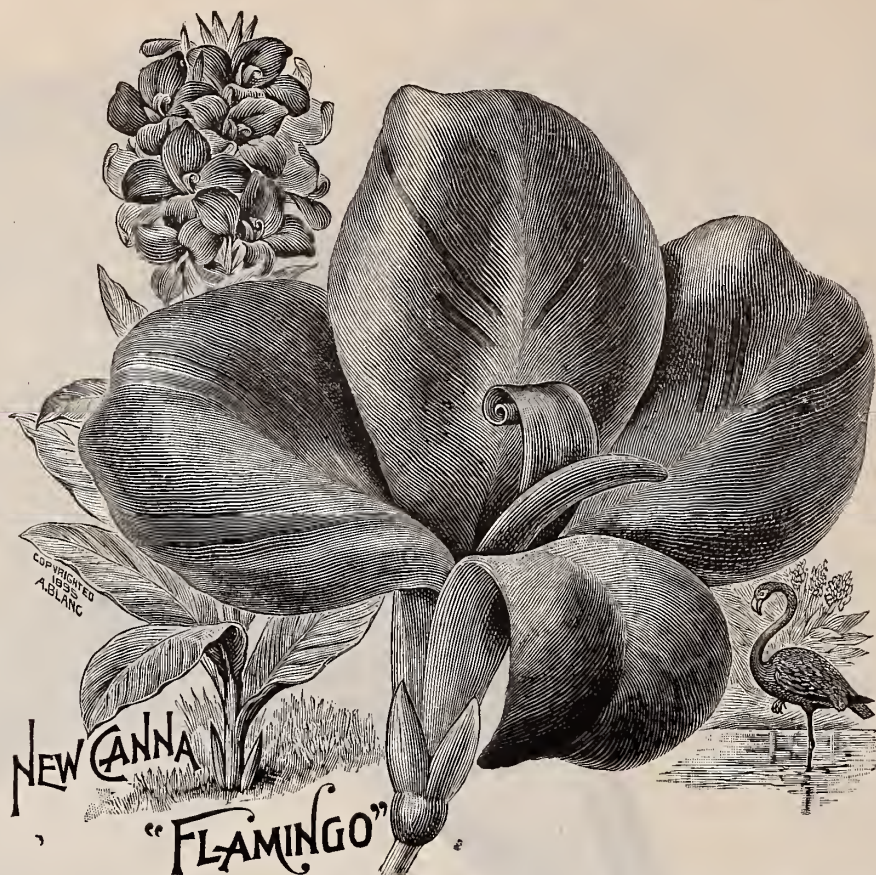
CANNA BISMARCK. Very appropriately named after the man of blood and iron. The large, showy flowers are of the deepest blood red, and the flower spikes stand large, boldly erect. First class. Price, 15 cents each.

ROSE-COLORED CANNA, "ROSE UNIQUE." This variety is not up to the present standard in size of petals, but is so distinct in color, differing from all others, that we consider it well worthy of trial. It is the nearest approach to a rose color yet introduced, remarkably vigorous, but dwarf growth, attaining a height of 3½ feet; the flowers are produced in large heads and present a unique appearance. Price, 15 cents each.

NEW PINK CANNA, "PINK EHMANN." A pure rose pink, fine habit. The only clear rose pink yet introduced, very free blooming; height, four feet. 15 cents each.

SOUVENIR DU PRESIDENT CARNOT. A distinct bronzy foliage variety with very large flowers of a rich vermillion scarlet. This is one of Crozy's novelties, and described by him as one of the very best of his recent introductions. Price, 15 cents each.

CANNA FLACIDA, BUTTERFLY OR ORCHID CANNA. This beautiful little native, found in the swamps of Florida and other Southern States, is one of the most effective of all cannas for gardens. The flowers are three to four inches long, and are a delicate lemon-yellow color, with a peculiar crimped or waved margin, giving a most pleasing effect. It blooms nearly a month earlier than the other cannas. 20 cents each.



CANNA FLAMINGO. A splendid, compact, dwarf grower, throwing up erect, compact heads of bloom of immense size; the individual flowers are among the very largest. Color, dark crimson, center of the flower marked with golden pencilings; this is one of the very handsomest varieties. Its dwarf habit will make it valuable for outdoor bedding in conjunction with others. We believe Flamingo, without question, will give more satisfaction than any other variety sent out up to this time, and we recommend it very highly; no variety we have ever tested in our greenhouses has ever compared with it in any way, our bedding plants being a solid mass of bloom. The finest introductions of the year. We believe it for outdoor bedding to be equal to Alphonse Bouvier; under glass we consider it superior; its dark, crimson color will undoubtedly insure it a wide distribution and ready sale. 35 cents each.

NEW LEOPARD SPOTTED CANNA, MADAME MONTEFIORE. This is a grand spotted variety well deserving the application of the "Leopard" Canna. Viewed individually the spots are a prominent feature of the flower, but when planted in masses, even at a short distance, the general effect is rich yellow, while many others, under equal conditions, have an orange appearance. The flowers are a clear, light yellow, spotted with red, very large, grows, about $4\frac{1}{2}$ feet deep, green foliage. Price, 15 cents each.

NEW BUTTERFLY CANNA, GOLDEN WINGS. In Golden Wings we have a grand sort decorated in a unique manner. Through a golden field are scattered irregular spots and blotches of deep, brownish crimson and orange scarlet, with great patches of color in the center of the flowers. No orchid is more generously endowed than this in the distribution of colors; no butterfly is more pleasingly decorated. It is with the purpose of accentuating this rare coloring that we have given it the title of the "Butterfly" Canna as the only appropriate one fitting its appearance; at a little distance the flowers look like golden butterflies fluttering above the green leaves. The natural height is four and a half feet, splendid foliage and branching flower stalks. Price, 25 cents.

PAUL LORENZ. One of the dwarfest varieties in cultivation; flowers of large size, of rich, blood-red, shaded amaranth. 15 cents each.

CHICAGO. 4 feet. This fine variety has five petals instead of four, as in ordinary kinds., color a most brilliant vermillion scarlet, foliage green; a very free bloomer. 40 cents each.



Spotted Canna, Madame Montefiore.

QUEEN CHARLOTTE. This is indeed a queen among cannas; it is entirely distinct from any other variety offered; our illustration clearly shows the shape and marking of the flowers, which are very large, with broad, rounded petals, slightly recurved; they are borne in immense heads, well above the foliage, and are most striking in color. A bright orange-scarlet, deeply edged with bright canary yellow. The plant is of dwarf habit, a sturdy, compact grower, with deep green Musa-like foliage. A perpetual bloomer and one of the finest new decorative plants that has been offered in years. Price, 20 cents each. The set of the above 13 for \$2.50.

Dormant roots of most varieties will be shipped up to April 1; later orders filled with strong plants from 2½ inch pots.

ELDORADO. 4 feet. The finest light yellow canna ever sent out; a very free bloomer, but needs good treatment, as the leaves are apt to burn in hot weather. 25 cents each.

M. MESNIER. 3¼ feet. Foliage dark green, the flowers are of a most wonderful combination of color, salmon streaked, and dotted with red, bordered with light yellow, which encroaches irregularly upon the center of the flower. 30 cents each.

MIDWAY. 4 feet. One of the freest blooming cannas, flowers very large, of a soft vermillion red, shading to apricot, a grand variety. 30 cents each.

The set of above four, \$1.

General Collection of Dwarf French Cannas.

ALPHONSE BOUVIER. A luxuriant grower, growing considerably taller than Mme. Crozy, throwing up flower stems freer than that variety. The tips of the shoots are surmounted by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy. 20 cents each; per dozen, \$2.

CAPTAIN P. DE SUZZONIL. We have tested all the yellow varieties of cannas that have been introduced so far up to this time, and can say, without hesitation, this variety is the best yellow canna introduced so far. It is almost as large a flower, with about as broad a petal, as Mme. Crozy, with a very large spike of bloom, and is slightly mottled with scarlet. 20 cents each; per dozen, \$2.

CHAS. HENDERSON. A splendid, compact, dwarf grower, throwing up erect, compact heads of bloom of large size; the individual flowers are among the very largest. Color bright crimson; center of the flower marked with golden pencilings. This is one of the very handsomest varieties, and makes a pot plant equal in habit. 25 cents each.

CHILDSIL. New, fine yellow-spotted; best of the spotted. Per dozen, \$1.50; 20 cents each.

DEUIL DE PRES. GREVY. Rich orange scarlet, foliage bronzy purple; flowers of good texture. 20 cents each; per dozen, \$2.

EXPLORATEUR CRAMPBEL. Flowers of good size, borne in large heads and thrown well above the foliage. Its color is a bright orange crimson with deep crimson markings; foliage green. 4 feet. 20 cents each.

EGANDALE. One of the finest dark-leaved varieties; foliage dark maroon and green; of erect habit; very compact, throwing up numerous heads of bloom; color bright cherry-red. 25 cents each.



Canna Queen Charlotte.

FLORENCE VAUGHN. A grand yellow or bright golden shade, heavily dotted with bright red. Very broad petals forming an elegant flower; spike large and compact. A dwarf grower, texture of flower extra good. The best of all yellow spotted with red. 20 cents each.

FRANCOIS CROZY. Dwarfier than Mme. Crozy, fairly covered with bright orange flowers. 20 cents each.

GEOFFREY ST. HILLAIRE. By far the best of the dark leaved cannas, coupled with the richness of color—light salmon-scarlet—makes it very desirable. 20 cents each.

J. D. CABOS. Dark, greenish, maroon foliage, with a bronze metallic lustre; flowers bright orange or apricot, sometimes brightened with a pinkish tinge. One of the most distinct of the cannas. A fine grower, and a very early, profuse, continuous bloomer. Flowers of the largest size and of a color that is very pleasing. 20 cents each.

KAISER WILHELM II. Flowers not as large as some of the French varieties, but still of good size, and especially valuable on account of its exceedingly floriferous character. It is of a bright red color and the flowers are borne on stout erect stems well above the foliage; it attains the height of about three feet.

MME. CROZY. This is a gem of the first water, dwarf, compact growth, foliage rich, bright green, flowers the largest and showiest of any introduced so far, and are produced on large, bunching stems, covered with the showiest dazzling and glowing orange scarlet flowers, distinctly bordered orange scarlet. Per dozen, \$1.50; 20 cents each.

PAUL BRUANT. Intense orange scarlet with peculiar satiny surface; foliage dark green. 4 feet. 20 cents each.

PAUL MARQUANT. The individual flowers are larger than any others and flowers spikes very large, each flower standing out separately by itself. The flower is as fine as the finest orchid. The color is a very light salmon, with a carmine tint. The flower has a silver lustre, which glistens and lightens it up with a silvery sheen. 20 cents each.

STAR OF '91. A grand variety for pot culture. It is a dwarf, compact grower, rarely exceeding 2½ feet in height, and is a perpetual bloomer summer and winter, if kept growing; flowers very large, in large, compact panicles; colors rich, glowing orange scarlet, faintly banded with golden yellow. 20 cents each; 6 for \$1.

Any of the above varieties 20 cents each, 6 for \$1, except where noted. All our selection, 15 for \$2.

Old Varieties. Especially Useful for Foliage.

BRENNINGSII. Variegated yellow foliage, green, yellow striped.

DISCOLOR. Grows from eight to twelve feet high, leaves very large, dark green, and bronze crimson. Very showy.

MARECHAL VAILLIANT. Large orange flowers, dark bronze crimson leaves. 15 cents each.



Dwarf Canna.

Everblooming Carnations.

The rose, the chrysanthemum and the carnation are the most popular and the most fashionable flowers of the day.

Is there a sweeter flower than the carnation, or pink? What flower presents a greater variety of colors and variations? What flower has such lasting quality, combined with its graceful form and most delightful fragrance? The variation of colors is greater than in almost any other flower, and the cultivation is of the easiest. Observe the following rules: Use only young vigorous plants for planting out, and plant out very early. Do not wait till the hot weather of May sets in.

MODE OF CULTURE. Young plants are planted in open ground here as early as April 15th, as light frosts do not injure them; or if for pot culture, a repeated shifting from time to time is advisable and preferable to planting young plants in very large pots at once. Pinch the top shoots once or twice during the early summer only to encourage a bushy growth. The soil, common loam, should be enriched by a little leaf mold, well-rotted cow manure or bone-dust. About October 1st lift the plants from the open ground with a full ball and pot. Keep cool and shady for first week, till well established, then remove to a sunny, airy place, and let temperature never exceed sixty degrees. They enjoy a moist and cool atmosphere.

Price, except where noted, mailing plants, 20 for \$1 without names; with names, per 15, \$1; each, 10 cents. Young, showy plants, in 3-inch pots, per dozen, \$1.50; each, 15 cents. Strong-blooming plants, in 4-inch pots, per dozen, \$2; each, 25 cents. Extra large plants, each 50 cents.

PINK.

ABUNDANCE. Salmon-pink, approaching red. Very profuse constant bloomer of dwarf growth.

AURORA. The most promising of the delicate pink type, most beautiful shade by sun or gaslight; the most attractive and strong, clove-scented carnation we know.

DAYBREAK. Flowers are of the largest size, very double and full in the center. The petals are thick and of heavy texture, and the flowers keep a long time after cutting. Color a beautiful pure flesh with no salmon shading and a very good grower.

E. A. WOOD. Of the very largest size and the most beautiful and distinct among variegated varieties. The color is Edna Craig pink, pencilled much brighter; the form and build of the flowers are simply perfect, the stem is stiff and wiry, the calyx good. The strongest admirer of "self" pinks could not fail to like this bright, beautiful variety.

EDNA CRAIG. Winner of silver cup offered by Penn. Hort. Soc., spring of 1892, for the best seedling carna-



New
Pink Carnation,
Mme. Diaz Albertini.

tion. A delicate pink on long, stiff stems, very large and showy, free bloomer, strong grower, very desirable.

GRACE WILDER. One of the most beautiful colors among carnations, a soft shade of carmine pink. A dwarf but robust grower. Very desirable.

MME. DIAZ ALBERTINI. It has the same habits in growth and blooming as the Daybreak; stem very strong but not so much branching, calyx peculiar cup shape, the points bracing against the petals, making it very strong. Flower very large, center round and full; color a delicate flesh pink, with a very strong clove fragrance.

MRS. ELIZABETH REYNOLDS. A very strong, vigorous grower, very free blooming from early to late, foliage very heavy, flower stem strong and branching, flowers large, with broad petals of a bright, clear, pink color, with a delightful sweet odor, mixed slightly with clove.

NICHOLSON. Color a beautiful bright pink; flowers large with broad petals, ends of petals cupped inward, good build, no bursting, splendid grower, stems long and holding the flower erect.

ROSE QUEEN. Color soft, pure rose, so much admired by cut flower purchasers; flowers large and well formed. It is a very healthy and clear growing variety, in habit of growth, freedom of blooming and taking color, this carnation will prove satisfactory to everybody.

SWEETBRIER. A very vigorous, stocky growing plant, stiff stems, color a beautiful clear pink, very fragrant.

TIDAL WAVE. Carmine pink, dwarf, robust and very free, an excellent sort.

TRIUMPH. Color pure pink of a yellowish tinge, large, and good in every way. This variety is recommended by the disseminator as rust proof. Certificate at Boston, 1895.

WM. SCOTT. This grand variety is undoubtedly the most productive carnation of its color. A rich, Grace Wilder pink, habit of growth very similar to this variety, strong, long stiff stems, early and very free.

SCARLET.

CORSAIR. Seedling of McGowan and called the scarlet McGowan, in quality about the same; very large flowers, produced on long, strong stems. 15cts.

FRED DORNER. Bright, deep scarlet, a most perfect color, soft yet brilliant; the flower is of the largest size, perfectly double, nicely fringed and sweet.

GARFIELD. This carnation is one of the finest, largest and strongest growers that is known. It produces freely very handsome flowers, of rich, deep scarlet, fairly glowing with color.

L. GILBERT. This is an exceedingly brilliant scarlet. Flowers of the largest size and productive. Very highly esteemed among the growers. 15 cts.

JUBILEE. Color intense scarlet of the richest shade. Flower of large size on strong, stiff stems. A variety received favorably wherever shown. Certificate of the National Society at Indianapolis. First premium at the Boston Carnation Show, February, 1895.

PORTIA. The most intense bright scarlet, with a vigorous constitution. The flowers are of medium size and very freely produced, a fine variety.



Rose Queen.

THE STUART. The color is like the rich shade of scarlet found in so many geraniums, growth vigorous and strong. Foliage, large, deep green, flower stem very long and strong, carrying the flowers with very little support, calyx never bursting; very free bloomer.

W. W. COLES. Very good scarlet for all purposes.



Jubilee.



Tidal Wave.

**WHITE.****K. chiroor.**

ALASKA. Purest white, seedling of McGowan, and like its parent in growth; flowers larger and more symmetrical. Many first premiums have been awarded to this variety.

ARMAZINDY. Color pure white, very lightly penciled with scarlet. This variety is also recommended as rust proof. Certificate National Carnation Society at Boston, 1895.

LIZZIE M'GOWAN. This beautiful white carnation is remarkable for its extremely vigorous growth, very large flowers, perfect shape, purest white. Indeed, for size and freedom of bloom, purity of color, which is immaculate, sweetness of perfume that is delicious, and vigorous growth, this variety has no equal.

LOUIS C. HAETTEL. This is one of our best white carnations; it is a most prolific and continuous flowering variety of large size, never breaking its calyx. But above all its greatest charm and value lies in the petals, they are beautifully fringed and twisted almost like an ostrich plume. The odor is also exceedingly delightful.

MRS. FISHER. A very robust grower, flowers full and the best summer bloomer we have; also splendid for winter.

PURITAN. Finest white, extra large size, very fragrant, an early and continuous bloomer.

KOHINOOR. Flowers are pure white, very large and full, with no tendency to burst. Plants robust and very productive; comes quickly into bloom and continues prolific throughout the season.

SILVER SPRAY. This is an elegant variety. Flowers are of the purest white, with petals of great substance, making it one of the best.

UNCLE JOHN. Constant bloomer, one of the best whites we grow. It rivals any of the whites we have in productiveness and is of a luxuriant medium height growth, throwing up flower stems with surprising quickness. Large, finely formed flowers, long, wiry stems, and perfect calyx are characteristics of this variety.

CRIMSON.

ANNA WEBB. Standard crimson and well known, medium height, flowers large and deeply fringed.

CRIMSON CORONET. An extra fine grower and splendid bloomer.

JACQUEMINOT. This is a very rich crimson, it flowers freely and is something very attractive; growth strong and healthy; very valuable for cut flowers. 15 cents.

J. R. FREEMAN. A cardinal crimson, strong, healthy and free; very fragrant.

WABASH. In style nearly the same as the three first named; growth very strong, has a heavy foliage. Stems strong, very branching, and if disbudded next the terminal every flower can be cut with a long, stiff stem. Often six to eight have been cut from one stem; flower medium to large, of symmetrical build, never bursting, and of a brilliant, deep crimson color, finely fringed.

YELLOW.

BUTTERCUP. Rich, golden yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous; the florets are full and very double.

BLIZZARD. A new yellow, lighter than Buttercup, beautifully striped.

GOLDEN GATE. A beautiful golden-yellow carnation, with no particle of stripe or foreign color, full and double, free, vigorous and healthy grower, and continuous bloomer.

GOLDFINCH. A good yellow variety, quite similar in color to Buttercup, and averaging pretty well with that variety in size, while it is in much better growth than Buttercup and much freer in bloom.

VARIEGATED.

AMERICAN FLAG. A strong, vigorous grower and profuse bloomer, very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white.

CHESTER PRIDE. White, penciled rosy-carmine. This is one of the best variegated out. A good grower and all the good habits of first-class carnations.

HELEN KELLER. One of the largest and best formed carnations ever introduced; does not burst its calyx, exceedingly free flowering, and producing extra long stems; a strong, vigorous and healthy grower. Color clear, white ground, delicately and very evenly marked with bright scarlet, giving it a pleasing and effective finish. 15 cents.

ORANGE BLOSSOM. White, with rich, pink center, deeply fringed, fragrant flowers; one of the very handsomest carnations.

PINKS.

HARDY SCOTCH OR MAY. Equally desirable as carnations are the hardy pinks. They are of low, bunchy growth, especially adapted for bordering beds, or cemetery planting. They load themselves with flowers of richest perfume and colors during May and June. We have different colors in these, pink, crimson, white, purplish crimson, etc. Price, 10 cents each; \$1 per doz.

MARGUERITE CARNATIONS.

The flowers of these are not as perfect as the Remontant, but only semi-double and the petals more fringed, but are continuous bloomers. Will bloom from seed the first year. Are very sweet and graceful for bouquets. 10 cents each; per dozen, \$1.

NEW HARDY PINK, HER MAJESTY. A compact and healthy grower with beautiful and distinct foliage of a charming green color, which retains its attractive evergreen appearance throughout the winter, whether planted in open ground outdoors or grown for house culture. Flowers a lovely clear white in color, very double, and produced on long, stiff stems, exhalant an exquisite clove-scented fragrance; rivaling the finest carnation in size and substance; very prolific bloomer, producing immense masses of flowers in latter part of May and early in June. 10 cents each; \$1 per dozen.



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CHRYSANTHEMUMS.

The chrysanthemum may be planted at any time after the ground has become warm in spring until the middle of June and make large blooming plants by fall. The chrysanthemum is a gross feeder and delights in a rich soil with plenty of sunshine and moisture. As they flower only on terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these are four inches high pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last

branches to attain a height of six inches, then pinch out the tops for the last time. This should not be later than August 1st; after this they should be allowed to grow undisturbed. If wanted for indoor blooming they should be lifted about the 1st of September and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light. If large size flowers are wanted allow only one flower to each branch, pinching out all but terminal buds as fast as they appear.

The Cream of '97 Novelties.

Any plant under this list except where noted, 20 cents each; \$1.50 per dozen.

ALLEGRO. (Nanz & Neuner.) Beautiful early variety of the Wheeler type. In fact the brightest of this class, scarlet crimson inside; bright yellow reverse. Healthy and vigorous, dwarf, fine for pot culture. October 20th to November 1st.

HENRY NANTZ. (Nanz & Neuner.) Golden Sport of the well-known variety, Mrs. Jerome Jones. In every way identical except color, which is a remarkable striking light golden yellow with pink shadings on outer petals. Different from any variety we know of. Very late.

KENTUCKY. (Nanz & Neuner.) Certificate National Chrysanthemum Society of America at Chicago. Extra large graceful flower of globular shape. Color a pure even shrimp pink. Petals long, narrow, standing out straight, much like the old favorite, Lillian B. Bird. Stem stout and foliage heavy and nearly up to flower. Healthy, easy grower. Fine for exhibition. Midseason.

THE TIMES. (Nanz & Neuner.) First-class certificates of National Chrysanthemum Society of America at Chicago and Cincinnati. A very large, bold flower, that takes at first sight, of deep pink at base, shading off to silvery

pink at the tips. Shows off beautifully by artificial light. Stem stiff and foliage dark green, glossy and well up to flower. A healthy free grower, never going blind. Height, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet. November 1st to 8th.

VINETA. (Nanz & Neuner.) Large, incurved flower, style of Mrs. Geo. West, more even in color, being a deep wine color throughout. A striking flower in any collection. Good stem and foliage. For exhibition or commercial use. Midseason.

WESTERN KING. (Nathan Smith & Son.) This, we believe, is the best white yet introduced for commercial or exhibition blooms, or for plants either bush or single stem. An incurved flower with outer petals slightly reflexing, pure white. Maturing November 1st. Height, $3\frac{1}{2}$ to 4 feet, good from either bud. Stem and foliage excellent.

YELLOW MONARCH. (Dalledouze Bros.) A yellow sport from Merry Monarch, identical except in color, which is a pleasing canary. The earliest large flowering yellow chrysanthemum to date. Blooms cut on October 5, 1896. Certificated at New York American Institute and Boston. Price, 35 cents each.

OSTRICH PLUME COLLECTION.

(Hirsute or Hairy Type.)

GOLD DUST. The grandest of all the yellow ostrich plume chrysanthemums, the only one with a perfect full and high center. Color richest yellow imaginable. Petals narrow, long, outer ones reflexing to stem, inner ones gracefully incurved, foliage fine, abundant and well up to flower. 10 cents each.

MRS. HIGGINBOTHAM. (Novelty of 1895.) Finest hairy pink up to date, of broad, spreading, Japanese type, with exceedingly wide cupping and incurving petals, which are thickly covered with glandular hairs. Habit, stem and foliage perfect. Several certificates. Midseason. 10 cents each; \$1 per dozen.

BIJOU FERNANDEZ (New Imported). Quite different from all others of this class, being of strictly Chinese incurved type in shape, color a clear, fresh pink. Dwarf, bushy habit. 10 cents each.

LOUIS BOEHMER. Deep pink, with silvery shadings, very healthy grower, and suitable for fine specimen or fancy trained plants. 10 cents each.

WM. FALCONER. Identical with the former of which it is a sport, except in color, which is a soft, delicate blush, shading almost to white. 10 cents each.

ENFANT DES DEUX MONDES. Another sport of Louis Boehmer which originated abroad. Color a pure white with the faintest lemon tinge in the center, far superior to Mrs. Alphus Hardy, as it is of free, healthy and easy growth. 10 cents each.

MRS. ROTHENBUSH. Another new variety from California. Color much like Louis Boehmer, perhaps a little more lilac-pink, but of largest dimensions; flat, spreading blooms with gracefully incurved center. 10 cents each. The above 6 for 50 cents.



Invincible.

GENERAL COLLECTION OF CHRYSANTHEMUMS.

PRICE: We offer fifteen young plants from below-named varieties for \$1; each, 10 cents except where priced. Large plants in September or October, \$2 to \$5 per dozen, according to size; each, 30 to 50 cents. 20 without names for \$1; small pots.

APOLLO. Large, solid, high-built flower of exquisite color, which is a deep, golden yellow at base, shading off lighter towards the tips of petals. The outer rows of petals reflex to the stem, while the center is incurved. Foliage dark green, close up to flower. Stem stiff and short-jointed, late, Nov. 21st.

AUTUMN BRIDE. As early as Madam Bergman, but a longer and more graceful flower than that popular variety. The color is the purest white imaginable, the form of the flower gracefully incurved. It is a dwarf, healthy grower, and is therefore a very desirable variety for bush plants and A. No. 1 for cut flowers.

CHIPETA. A most peculiar striking shade of coppery-bronze, similar to ripened oak leaves. If well-grown it is an enormously large flower of broad petals closely incurved. A grand single stem pot plant and exhibition cut flower.

COMRADES. A massive sphere of delicate creamy white, early and very lasting.

COL. WM. B. SMITH. Immense double flowers of richest gold-bronze color, petals broad, incurving, very graceful.

DAYDAWN. As early as October 15th. Creamy white flower with deeper center, seven and one-half inches in diameter, and of good depth. Petals straight and sharp pointed. Stiff stem, a very free grower.

DOMINATION. (Mrs. Geo. Bullock.) An old favorite, but still in the front rank. Pure white when fully opened, spherical in shape, good for all purposes, extra large, early.

EUGENE DAILLEDOUZE. The grandest of all midseason yellows. Enormous size, of gracefully incurved shape.

Petals very broad and of good substance, fine for exhibition cut blooms, tall grower.

EDA PRASS. Fine, bold, reflexed flower of great substance and depth, a delicate salmon, changing to a creamy white shaded bluish. An old favorite.

GEO. W. CHILDS. The most popular of all crimson red varieties. Very suitable for specimen pot plants.

GOOD GRACIOUS. Large, incurving, peach pink, petals narrow, gracefully twisted, very free growing.

GEORGIENNE BRAMHALL. Light, primrose yellow, incurved, very graceful in appearance, the best of its color. Midseason.

GOLDEN WEDDING. Richest golden yellow, intense and dazzling in color, flowers of the very largest size, petals irregular, interlacing and incurving. The grandest of yellows if well grown, for pots as well as cut flowers.

GOLDEN GATE. Tawny yellow, quite distinct and strikingly handsome spreading flowers slightly whorled; regular form, stout stem, broad, long petals, fine exhibition bloom of great size.

HARRY L. SUNDERBRUCH. Bright yellow, of extra large size, excellent for pots and cut flowers.

HELEN BLOODGOOD. Purest rosy-pink imaginable without any trace of purple or magenta, full, high-built flower of good substance, very attractive. Strong, robust habit. November 10th to 15th.

J. H. TROY. Very early incurved white of fine form and good substance, tall, very large, one of the best early varieties.

J. E. LAGER. Early yellow, large, reflexing, has been grown very extensively this season, good for specimen pot plants.

INVINCIBLE. A mammoth, extra large, white variety, of most robust habit and medium height. Petals broad, firm and cupping to the center which is full and solid. Blooms often measure ten to twelve inches in diameter by seven inches deep. Magnificent heavy foliage, close up to the flower, carried erect on stout stems.

IVORY. An old variety which has kept its place up to the present day, a splendid white of great substance and durability. Extra dwarf in habit, unsurpassed as a specimen pot plant.

IORA. Large, high-built of beautiful pink color, long, tubular petals, irregularly incurving, giving it a very artistic appearance, very much admired wherever shown.

INTER OCEAN. One of the past few years, an extra large, reflexing bloom of light pink color, changing to pearly white, type of Vivian Morel, from which it is a seedling.

JESSICA. Old, well-known favorite, flowers flat, large, pure white, straight petals, very free of growth. Good for pots as well as cut flowers.

LENAWEE. An incurved Japanese of the finest white, resembling the Queen, but surpassing that popular variety, being double to the center and of very largest size. Has a good, stout stem and abundant foliage. An excellent variety for cut flowers and specimen plants. Height, $4\frac{1}{2}$ feet.

MAJOR BONNEFON. The yellow for all purposes. A bright, clear yellow with shadings of largest size, being fully seven inches in diameter and nearly as deep. The plant is of dwarf, sturdy growth. As a specimen pot plant as well as cut bloom it has hardly a rival.

MISS ELIZA FRY. Large, perfect, ball shaped and very solid and extremely double. Petals thick, slightly incurved; deep carmine on inside, silvery white on outside of petals, stout stem and good foliage. Midseason to late.

MRS. J. M. ATHERTON. By far the best of the Chinese type. The form is spherical, when in perfection almost conical, and of the purest snowy white. The foliage is right up to the flower and very abundant, large and luxuriant. It is especially adapted for fine specimen plants, as it makes large blooms even on large bush plants. It is of our own raised novelties and has received certificate at Atlanta in 1895.

MARION HENDERSON. Bright, clear, light yellow, full double, petals long, narrow and twisted. One of the best early yellows, either for pot or cut blooms. October 15th to 20th.

LIBERTY. Of beautiful form, eight inches in diameter, reflex in its earlier stages, incurving and of perfect globular shape when fully developed. Color clear, rich deep golden yellow. Habit dwarf but robust. Foliage and stem perfect. It stands first among very late yellows as it is at its best in December. A fine keeper and shipper.

MARION CLEVELAND. Immense high, round, solid bloom, with broad, massive, cupping petals. Ivory white, shading delicate lemon to center in Philadelphia. Almost as dwarf as Ivory. Stem stiff and erect with magnificent foliage close up to the flower. The largest early white to date.

LATEST FAD. A wonderful curiosity and peculiar freak of nature. A mammoth bloom with ribbon or cord-like petals gracefully falling around the stem. Color rich yellow, sometimes mottled and striped and slashed with bronze and crimson; fine exhibition bloom.

MISS M. M. JOHNSON. Extra early, deep golden yellow, incurved, dwarf. Foliage fine and close up to flower.

MISS LOUISE D. BLACK. Reddish orange, similar in shade to Mrs. L. O. Madeira, but still higher built, almost coneshaped; several certificates.

MINERVA. One of the very best and brightest clear yellows, a grand incurved variety, of broad, graceful and incurved petals. Dwarf and vigorous in growth and a gem for exhibition blooms of fine shaped specimen plants. Early.

MINNIE WANAMAKER. One of the finest of whites; a good, pure white sort of greatest depth and beauty. No collection complete without it.

MAYFLOWER. Enormous flower of great substance and depth, petals long, gracefully arranged and intermingled, of purest white color.



Major
Bonneson.

MRS. E. G. HILL. The finest extra early pink, of largest size. Broad, bold, incurving flower of great depth and substance. Color exquisite shade of light pink. A very popular market cut flower.

MODESTO. Among all yellows this variety will have first place, as expressed by several experts, "the finest yellow yet produced for exhibition or trade." Intense in color, a real dandelion yellow, unsurpassed in size; of an incurved, slightly whorled form with full, high center. Midseason.

MISS HELEN WRIGHT. An ideal flower in every way, pure ivory white, gradually assuming the faintest tinge of pink with age, broad, massive, incurved petals, stem and foliage all that can be desired. October 20th—November 1st.



Mrs. Henry Robinson.

WE ARE THE LARGEST Xmum Growers in the South.

MRS. HENRY ROBINSON. Among all introductions of late years none have attained such a popularity both with the public and with the commercial growers as this beautiful variety. Extra large in size, of the purest white imaginable and of the most graceful outlines. It receives but one comment, "Oh! simply grand!" It is one of the earliest to appear and lasts fully into mid-season.

MRS. PERRIN. Best described as a rose-pink ivory. The brightest shade of pink introduced. Height 3½ feet. Stiff stem and foliage close up to flower. A good keeper.

MRS. J. T. ANTHONY (New). Of all early pink varieties this is the most suitable for all purposes. It is a beautiful rosy pink shaded with delicate silvery pink. If well grown it is eight inches in diameter. As a specimen pot plant it has hardly an equal, being of short-jointed bushy growth. October 10th to 15th.

MRS. JEROME JONES. One of the latest sorts, color delicate creamy white, sometimes tinged with light pink. Petals very broad, gracefully incurved. Very lasting after being cut. December 1st to 10th.

MRS. WM. H. RAND. A distinct variety of true Japanese type, in color a remarkably rich yellow. Petals fine, long, twisted and irregularly reflexed, making it resemble a tangled mass of gold threads, very graceful; midseason.

MRS. GEO. WEST. Magnificent, bold flower of greatest size, color richest deep rose purple. A real Japanese

bloom. Healthy, vigorous grower and one of the most popular varieties.

MUTUAL FRIEND. Pure white, flat flowers of the largest dimensions.

NIVEUS. A grand, snow-white, standard variety, of considerable popularity, center irregularly incurving, outer petals standing out straight. A fine, free grower and splendid keeper. Midseason, tall.

NEMESIS (Daybreak). Very early, light shade of pink, a fine, bold, well-built flower, with straight, broad petals, of very neat and dwarf habit, thus making it especially adapted for specimen pot plants.

NYANZA. A seedling from Geo. W. Childs, possessing the same brilliancy of color. The strongest in growth of this class. Midseason.

PRAIRIE ROSE. Delicate light pink, full, very large, bloom, late, stout, healthy grower, fine in every way.

PRES. WM. R. SMITH. One of the most extensively grown midseason varieties. Clear, even pink, graceful form, very strong, robust grower and the handsomest and largest foliage of any variety. Ideal cut flowers.

PHILADELPHIA. The sensational variety of the season. Color a creamy white, shaded light yellow in the depths. Petals incurving, twisted and hooked at the ends, different from any other chrysanthemums. Received first-class certificate wherever shown. Comes in early and lasts past midseason.

RADIANCE. Second early variety, of deep yellow color, full, deep flower of great beauty and substance; handsome, large foliage up to the flower, and good stem.

ROGER WILLIAMS. Rare, little known sort, one of the most beautiful and free growing, crimson, orange reverse. One of the best of its color.



Apollo. Mrs. S. T. Murdock. Vivian Morel.

W. T. HAMILTON. Elegant creamy white flower, quite similar to Philadelphia, the petals broader, of the most delicate shading, loosely and gracefully incurved, fine foliage and stiff, stout stems, carrying the big, bold flower perfectly erect.

YANOMA. The best latest white ever produced. It is a solid, reflexed bloom of the Vivian Morel type, of a pure snow white. At its best December 1st and can be kept until Christmas.

YELLOW QUEEN. Early yellow, fine, deep flower, center incurved, outer petals reflexing, an extra good variety for cut flowers, and pot plant as well, and a splendid keeper, on the plant and after being cut.

ZIPANGI. A massive bloom, reflex of outer petals showing crimson lining, center petals incurved, presenting the rich, buff, reverse. November 15th to 20th.

ZULINDA. Very large, incurved, close built flower, outer petals reflexing, center ones incurved, color fine rosy pink, with silvery or satin-like glossy pink reverse, fine, stiff stem and elegant and large foliage up to flowers.

CHINESE VARIETIES.

BOUQUET OF ROSES. Incurved, compact, deep rose shading off lighter with age, dwarf, compact grower, makes very neat bushy plants.

C. B. WHITNALL. Deep velvety crimson and maroon; the finest dark color of any existing variety, reverse lighter, petals broad and gracefully incurved.

IRMA. Brightest and clearest pink imaginable, very full and double, large size, incurved, very solid, fine cut flower variety, and also good for pot plant.

MRS. L. C. MADEIRA. Perfect globe of brightest orange color, very solid and compact. Petals thick, standing out straight, one of the most admired in the whole chrysanthemum class.

SUPERBA FLORA. Very deep, rosy purple, large, petals reflexing, an old but much admired sort.

POMPONS AND DAISIES.

VAL D'OR. Very small, well shaped, golden yellow, extra dwarf.

ORIGINAL. The smallest chrysanthemum known, deep yellow, perfectly double, blooms in clusters, dwarf in habit, perfectly hardy. It has bloomed and lived outdoors in a neighbor's garden for the last forty years.

PHEASANT EYE. Beautiful, semi-double variety, originated with us from Japan seed. It is a new and distinct type, the flowers being dark bronze, with a broad, clear yellow zone around the center. Blooms in clusters.

SILVER EYE. Same almost as the former, except in color, which is light pink with silver zone.

ELEGANCE. White, large daisy, with large yellow center.

MRS. S. T. MURDOCK. The purest and brightest self pink up to date; large size, fine form and of good substance; foliage and stem perfect, will be one of the leaders in pink varieties for years to come. This variety received first premium over all competitors. Especially under gas or artificial light, it shows up simply grand. Nov. 10th to 20th.

SILVER CLOUD. Enormous, plummy, full double flower, white, toward center suffused with delicate salmon. Always attracts attention.

SURPRISE. Deep crimson, broad, slightly incurved, extra large size. Makes magnificent specimen pot plant; ought to be in every collection.

SWEET MARIE. Early, full, double flowers of largest size. Petals broad and spreading, color white with delicate lemon center. As a specimen pot plant or cut flower it can hardly be beaten; healthy and easy grower.

THE QUEEN. Grandest of all white sorts; nothing surpasses the elegance of its form nor the chaste whiteness of its color. A healthy, free grower. No collection complete without it.

VIVIAN MOREL. One of the most well-known varieties, immense reflex flower of exquisite pink shading. A very changeable flower in regard to color, even under the same cultural conditions, it is subject to changes from very deep rosy-pink to a faint blush pink.

W. H. RIEMAN. Grand, deep golden flower of massive build and immense size, stem stout, clothed close up to flower with fine, large foliage. The best yellow of the season. Late, November 20th to 30th.

W. H. LINCOLN. Rich, golden yellow, of finest form and texture. A No. 1 for all purposes. If you want an extra fine specimen pot plant, this is the variety.

FUCHSIAS.

If properly cultivated, and a suitable place be had where the plants are protected from the midday sun, few flowers can equal the fuchsias in gracefulness, and beautiful, showy flowers perpetually coming on. The secret of success with fuchsias is to keep the plants properly watered and nourished to stimulate fresh, continuous growth, and consequently flowers. This satisfactory result requires repeated repotting if plants are kept in pots, or if planted out much mulching with cow manure and watering.

PRICES.—We offer fifteen plants by mail, prepaid, for \$1; each, 10 cents; these are grown in 2 inch pots; the same size by express, for 75c for fifteen plants; or larger, grown in 3½ inch pots, per express only, per dozen, \$1; or larger grown in 4 inch pots, per express only, per dozen, \$1.50, or 15c each: extra large plants, 25c to 50c. each.



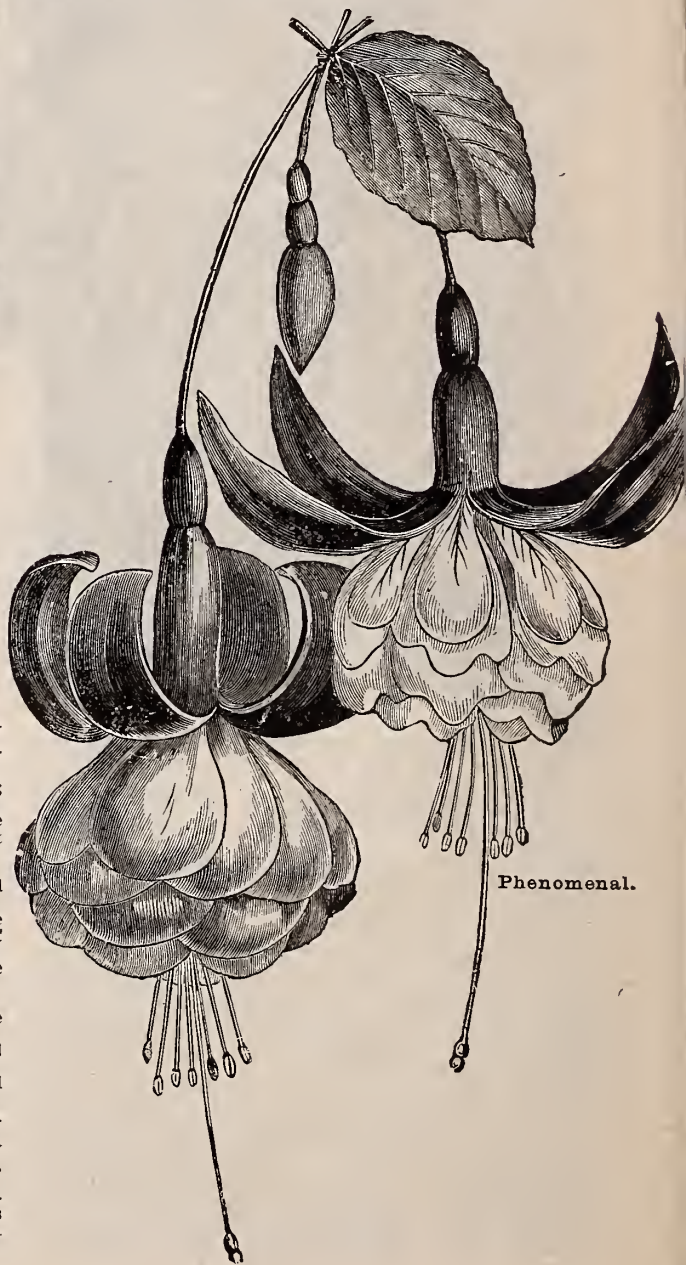
Double Fuchsia Victor De La Parade.

Single Flowering.

- A. DE NEUVILLE. Reddish violet; large corolla, extra good.
- AURORA. Tube and sepals large and scarlet, corolla rosy plum color.
- AROSTATA. Covers itself with flowers of a delicate lilac; good.
- BENJAMIN PEARSON. Tube and sepals rosy red, single corolla, crimson and purple, flowers rather small, but freely produced.
- BRIGHT HEART. Corolla white, sepals crimson.
- BANK'S GLORY. Sepals long, strongly reflexed, tube and sepals rich scarlet, corolla purple.
- BLACK PRINCE. Large expanded corolla, of reddish rose color, sepals waxy carmine, very distinct variety, of compact growth.
- BRILLIANT. Sepals flesh color, corolla crimson, very free bloomer, extra fine.
- CUT GLASS. Sepals white, corolla purple.
- CARL HALT. Corolla crimson, striped white, distinct free blooming variety.
- CHAS. BLANC. Flowers single, rosy, light pink blush and sepals, corolla rich amaranth; fine for outdoors.
- CORYMBIFLORA. Foliage with silver lustre. Large tubed scarlet flowers.
- CONSTANCY. Extra large flowers, sepals white, corolla purple, very free flowering.
- DISPLAY. A rapid growing variety of drooping habit, very free bloomer during summer months; flowers crimson, fine for baskets.
- EARL OF BEACONSFIELD. Quite distinct, vigorous growing, free-flowering variety. The blooms are three inches in length, tubes and sepals light rosy carmine, corolla deep carmine.
- HARRY BROOKS. Purple corolla, red sepals, free bloomer.

LITTLE BEAUTY. This is a charming variety and the freest flowering of all fuchsias. It begins to bloom when only two or three inches high, and continues to flower the year round and of good size. Tube and sepals bright red, corolla deep purple. Every lover of fuchsias should have this little gem. 15 cents each.

MRS. MARSHALL. White tube and sepals, bright rosy-scarlet corolla, flowers large and bold, free bloomer and grower, extra, for winter and summer.



Phenomenal.

MRS. RUNDLE. An improved Earl of Beaconsfield, long tubes and sepals, rosy-salmon.

MON. THIBAUT. Strong grower, free blooming, sepals dark red, corolla rosy vermillion, tinted violet, extra fine.

ROSE OF PERFECTION. Very substantial flower, pink and violet corolla, creamy white tube.

ROSE OF CASTLE. Blush pink, violet corolla, best summer bloomer.

RIFFIARD. This is a new variety we imported from France. It proves to stand the sun, as we had it blooming in the open ground all summer. Flowers, the corolla is crimson, sepals scarlet. Price, 15 cents each.

SPECIOSA. Fine blush rose tube and sepals, reddish corolla, extra fine bloomer, good for winter blooming.

TRAILING QUEEN. This fuchsia differs from all others in habit of growth. Instead of growing upward the young branches branch out toward the edge of the pot and then droop downward, continuing in this way until the vines are four or more feet in length, and covered with handsome foliage. The flowers are borne in clusters; large, long and graceful. The corolla at first is deep violet-purple, changing to crimson; buds, tubes and sepals rosy-scarlet. A very profuse bloomer and a vigorous grower.

FUCHSIA PROCUMBENS. This is an entirely distinct species of fuchsias; a native of New Zealand. It is of trailing or drooping habit, and is admirably adapted for basket, vases, etc. The flowers are very peculiar in shade and color, being bright yellow, brown and green, beautifully blended together. The flowers are followed by berries that become bright red when ripe. 15 cents.

DOUBLE FLOWERING.

ABBIE GARNIER. Sepals red, corolla short, violet-blue, marked with bright rose blotches, extra fine. 15 cents.

AVALANCHE. Violet-purple corolla, bright carmine tube and sepals, extra.

BERLINER KIND. Double white flowering.

BUFFON. With large sepals, large double white corolla.

BULGARIA. Double white flowering, extra good.

CELINE MOUTLAND. Double white; large flowers.

CAROLINA. This is one of the finest double whites we have.

CROWN PRINCE OF PRUSSIA. Good bloomer, purple corolla.

COL. DOZZINE. Double white, a very good bloomer and good habit.

EDMOND ABOUT. Large blush; white, very free and durable.

ESPERANCE. Long, red corolla, scarlet sepals.



Modelle.



Jupiter Fuchsia.

ESMERALDA. One of the grandest and most distinct varieties; tube short, sepals red, corolla very large and double, beautiful lilac, changing to clear rose.

HARMONIE. Color double white, large flowers.

JEANNE SUMARIS. Double white, drooping habit.

JUPITER. French variety of recent introduction and the finest mammoth flowered, double purple fuchsia up to date; flower of enormous size and very large rich violet-purple; double corolla often two inches and over in diameter; tube and sepals bright crimson. Price, 15 cents.

MODELLE. Early double flowering fuchsia, with white corolla; undoubtedly the very best growth, vigorous and erect, corolla perfect double white and bright carmine red sepals.

MME. BREMPT. Corolla white, with carmine sepals.

MOLESWORTH. Sepals red, recurved, large, extra good, double white. 15 cents.

PRESIDENT CARNOT. Large petals, carmine red, large corolla.

PERLE VON BRUNN. This is the variety best adapted to our climate of all double white fuchsias. It is remarkable for its large, well-formed flowers, its healthy, robust constitution and increasing production of flowers.

PHENOMENAL, THE KING OF FUCHSIAS. The flowers are of enormous proportions, being very double, very broad, and of great substance; well reflexed, of a most beautiful coral-red, corolla intense bright sky-blue. This is without comparison as a novelty. The largest fuchsia grown. Price, good, strong plants, 15 cents; small plants, 10 cents.

PURPLE PRINCE. This is a very distinct variety, does not grow very tall; free bloomer, color dark blue.

ROSAINS PARTI. This is a variety unsurpassed among all the fuchsias with white corollas. In fact, it is nearly perfection as to free growing and habit, being strong and bushy, beginning to bloom quite early in the spring and continues very late. The tube and sepals are brilliant, deep scarlet, thick and leathery in texture. The corolla is very large and double, and pure white.

SAPALY FRERES. Color of sepals a bright coral-red, corolla violet and carmine-red. One of the most beautiful and distinct of the doubles.

SNOW FAIRY. This variety stands first among all double white fuchsias for profuseness of bloom, earliness, dwarf compact growth.

TROPHIE. The freest flowering, double purple.

VICTOR DE LA PARADE. Double white, a very good bloomer and good habit.

Single and Double Geraniums.

Next to the rose, the geraniums are justly the most popular plants, owing to their great and varied usefulness, adapting themselves to all soils and climates. We give below a list of fifty double and semi-double varieties of geraniums which we selected out of several hundred sorts, with great care, and can conscientiously recommend same as the cream of all existing sorts of all existing shades. They will be found to stand our Southern hot and dry summers well, and rival, even surpass, the best single-bedding geraniums in brilliancy and profusion of bloom.



Guillon Mangilli.

DOUBLE GERANIUMS.

Price, small mailing plants, 20, without names, for \$1.00.
Price for small mailing plants \$1 per fifteen; 10 cents each.

Price for small mailing plants, by express, 75 cents per dozen; 10 cents each.

Price per dozen, in $3\frac{1}{2}$ inch pots, by express only, \$1; 10 cents each.

Price per dozen, in 4 inch pots, \$1.25; 15 cents each.

Price per dozen, large plants in 5 inch and 6 inch pots, \$2; five for \$1; 25 cents each.

Price, the collection of thirty double sorts, 2 inch pots, \$2.
Price, the collection of thirty double sorts, $3\frac{1}{2}$ inch and $4\frac{1}{2}$ inch pots, \$4; new and old.

N. B.—We grow the most popular bedding sorts, Guillon Mangilli, Asa Gray, La Favorite, Mrs. S. Kraft, in large quantities, and offer same per hundred, 2 inch pots, \$5; $3\frac{1}{2}$ inch pots, \$7; in 4 inch pots, \$8.

A. FLEUROT. A gem in its line of color, violet-garnet, very free.

ALFRED NEUNER. Black amaranth, marmorated chestnut brown.

ALPINE BEAUTY. Dwarf double white, very neat foliage; the flower stems are long and stiff, both florets and stems are of unusual size, stands the sun finely, proving a grand bedder. We consider this one of the finest double whites.

ANGRA PEQUENA. Large, semi-double, very free bloomer, soft red in color, good.

ASA GRAY. Light salmon-orange color, dwarf, free flowering, one of the best.

A. SHOENINGER. Double, orange-red.

AUG. BUCHNER & CO. One of the finest golden scarlet, compact habit, very profuse bloomer, compact habit, with large truss of well-formed, brilliant orange scarlet flowers.

BONNAT. Fiery pink, large and fine.

BOUGEREAU. Peach pink, fine bedder.

CARMINE GEM. Another jewel for bedding, exquisite flowers of a pleasing carmine line.

CHROMATELLA. Large, round petals, flowers orange-scarlet.

COLLOSUS. The largest individual flower; very dark scarlet.

DR. ANDIGNIER. Very large trusses, salmon, orange shading.

DR. SCHNITZER. Center orange-red, bordered white and rose, extra fine.

DUC DE MONTEMART. A neat dwarf compact grower. Very free bloomer. This is one of the prettiest geraniums in cultivation. Very good bedder. Color a beautiful crimson, something new in color.

DIRECTOR WALTER. Rich, dark scarlet, dwarf growing habit; it proves to be a very free blooming variety.

GUILLON MANGILLI. A splendid variety in the style and habit of Asa Gray. Very dark, double violet, scarlet flowers, a new shade and first class sort.

ERNEST KELWAY. Vivid scarlet with grand truss, everything that could be desired both in habit and quality of bloom.

ERNEST BEYER. Color bright carmine rose; extra large truss on long stiff foot-stalks; good bloomer and very double.

INGENIEUR PARLIER. Violet red, surmounted by velvety orange.

LA FAVORITE. Trusses large, of the most perfect formed florets of the very purest snow white.

LEONARD KELWAY. Glowing carmine, very bright and attractive.

MARGUERITE PINON. Very free in growth and bloom; ground color light rose, striped with a deeper rose, white and lilac; a double Mme. Sallier.

MATAMORE. Very large; flowers bright scarlet, tinted salmon.

MR. CHAS. DABOUCHE. Color light pink, extremely free flowering, with enormous trusses.

MME. DEBONNAIRE. Ground color delicate pink; center of petals bright salmon and pink; free bloomer; extra.

M. GRILLE. China rose-color, like satin; extra fine color.

M'LE. LILLIE. Soft lilac, dwarf and compact.

M. REMY MARTIN. Color bright rose with large spherical trusses.

MRS. SALLIE KRAFT. Extra large flower, best clear rose, double-flowering geranium, beautiful.

PHALERIE. A unique variety on account of the quilled and scalloped formation of the petals; color pink in center, turning to flesh and edge of petal straw buffish.

PASTEUR. Extremely free in bloom, well-formed, round florets, color light pink, and very double.

PROF. POICAULT. Stems very stiff, bearing trusses of the very largest size; florets large and of brilliant violet color; the upper petals very distinctly marked with orange; one of the most beautiful of the fancy doubles.

QUEEN OF THE FAIRIES. Bi-color variety of the most



La Favorite.

perfect shape, rich flesh, mottled pearly white, grand.

REINE NATALIE. Very double, clearest double white.

SPITFIRE. Intense dark, dazzling scarlet, but brightest bedder.

TURTLES SURPRISE. Dark scarlet, extra large flowers, stems and leaves very often come variegated.

VAN POMMER ESHE. The center of the florets are bright, center orange, shading to a light salmon edge. This is a good grower and profuse bloomer, well suitable for outdoors and as a pot plant.

BEST NEW DOUBLES

OF LATE INTRODUCTION.

COMTESSE DE SALIS. Rich crimson, fine large flowers and trusses; very free flowering and good bedding sort.

DR. BEHRING. Salmon-pink; flower fine size and form; a splendid grower of nice compact habit.

G. CAILLEBOTTE. Plant remarkably free flowering, crimson, lower petals spotted orange.

MAD. PHIL. LABINE. Flower a delicate salmon pink, good grower and free bloomer.

MAD. A. BARRICAINE. Color a very rich scarlet; free grower and constant bloomer, fine large, full double flowers in large, well-shaped trusses on stout foot-stalks; extra fine.

ROBT. ROLAND. Color a light pink, dark center; flowers and trusses large and good form.

M'LE. DURANT. Plant remarkably strong, vigorous grow-

er; producing flowers in large, full trusses. Color light pink, with red border.

ROI DE NOIRES. This is a very dark crimson, the king of dark, with perfect flowers, and a free bloomer.

SACHER MASSACH. A free bloomer and good habits; color magenta.

SURPRISE. Brilliant red upper petals marked with white. A variety raised by Gerbeaux that is indeed a surprise to all who have seen it in bloom, as it is entirely distinct from any other variety both in color and in the arrangement of the color. The trusses and florets are of immense size and plant robust.

WILLIAM KELWAY. A fine double variety raised by Lemoine. Enormous trusses, dark fiery red.

Any of the above varieties, 20 cents each; the full set for \$1.50, or any five for 75 cents.

ALL ORDERS FILLED WITH ACCURACY AND DISPATCH.

General Collection

GERANIUM
ZONALES.

SINGLE.

Price the same as those given for the double varieties, also for the set of thirty sorts.

N. B.—The following varieties are grown in extra large quantities for massing, on account of their extra free blooming qualities and brilliant, distinct colors: Queen of the West, Surpasse Queen, Our Pet, Concours Regional, Cinderella, Queen Olga, Marguerite.

Above sorts we can furnish at same prices as named for double ones.

ANNA SEYDERHELM. Beautiful peach color, overlaid with lilac hue.

ADAM MICKERWICK. Extra fine bedder, largest trusses, rich orange-salmon, dark center.

ADMIRATION. Plant dwarf, white, with large, rosy salmon center, best addition to the light colored.

APPLE BLOSSOM. Gigantic trusses with rosy-pink, assuming at a distance the appearance of apple blossoms.

BANQUISE. A strong and very compact grower, trusses enormous on very long stems, pure white throughout the season.

BEAUTY OF KINGSESSING. White, salmon center, very good.

CINDERELLA. Bright rosy-salmon, new color; extra good bedder.

CONCOURS REGIONAL. Rich pink; far ahead of our old Master Christine.

CORREVON. Bright salmon, red center.

DAZZLER. Fiery scarlet, extra large; white center.

DEUIL DE MIRABEL. The grandest single scarlet that we have yet seen. Footstalks fifteen inches long and very rigid, bearing enormous trusses composed of immense circular florets of velvety crimson scarlet. This variety has the floret, the finest truss, the longest stem and the best color among the single reds; it is a fine and very free grower.

ERASME SIMMONAT. Petals round, florets circular; color rich magenta, base of upper petals orange; very bright and pretty.

GOLDEN FLEECE. The best of the new orange yellow; stands the sun well.

HECLA. Crimson scarlet or carmine of the loveliest shade. Florets very large and finely formed. One of the finest fancy reds. 15 cents.

HOOSIER. Petals overlapping and floret slightly cupped on long footstalks; truss large and informal, color brilliant rosy-scarlet. We cheerfully recommend this as a bedder of the very highest order.

JARDANUS. White, with light, salmon center; extra large flowers.

KATE T. PATTERSON. Large flowers of deep, orange color, overlaid with buff.

KING OF THE PURPLES. Rich shade of violet-red, upper petals marked scarlet.

KOENIGIN OLGA. A beautiful, free-blooming novelty, with large, noble trusses and well-shaped flowers of a fiery-rose-color, with blending of eye white; extra for massing; excellent.

LIZZIE BRUNNER. A fine acquisition; a golden bronze, shining like gold.

MADONNA. A chaste, satin peach rose, fine grower and freest blomer.

METEOR (Nanz & Neuner). This is one of our own seed-



Ernest Beyer.

lings, very attractive with large trusses of a most brilliant scarlet, velvety texture, large, bold, white eye, a great improvement of the well-known Dazzler, dwarf, compact grower, very long stem, a very good bedder. 15 cents.

MARGUERITA. The ne plus ultra of the single white; extra.

MRS. SALLIER. Pale lavender rose, bright rose markings at base of petals, extra for pot culture.

MRS. LINDSAY. Rich pink, very free bloomer; a hardy grower.

MRS. W. F. NORTON. An orange-red, with point on every petal, novel; fine.

OUR PET. An extra fine bedding sort, producing a very pleasing effect in massing; is equal to the best in covering itself with its light, rosy-salmon trusses of bloom.

OCTAVE MIRIBLEU. Color rich crimson rose, edge of petals deep crimson, base of upper petals tinged orange; profuse bloomer.

PIERRE DUCHARTRE. Ground color light pink, veined deeper, edge scarlet; white eye in center surrounded by a broad band of orange-vermilion; large florets and truss, and long footstalks.

PANACHE DE NANCY. Very distinct with white stripes on salmon grounds.

QUEEN OF THE WEST. This old favorite retains its position as the most satisfactory bedding variety, of a fine, orange-scarlet color; first-class for every purpose.

SIMMINOIDES. Rich purplish, crimson-white markings on upper petals.

S. G. COBB. Light pink; extra fine.

ST. PETERS. A great improvement on Admiration; white with rosy-salmon center; very free flowering.

SURPASSE QUEEN OF THE WEST. An exquisite bedder of more vivid color than Queen of the West.

VICTOR FOURNEL. Very large flowerling, color a very clear salmon, with darker shading around white eye, and edge of petals marked with brighter. This is an extra fine variety and attracts everybody's attention.

VIOLET QUEEN. Extra large flowering, color violet crimson, upper petals also marked white.

W. A. CHALFONT. Light scarlet, profuse bloomer, with large trusses of well-formed flowers.

W. D. WINTERSMITH. Delicate pink, the most beautiful of this color; large, round florets.

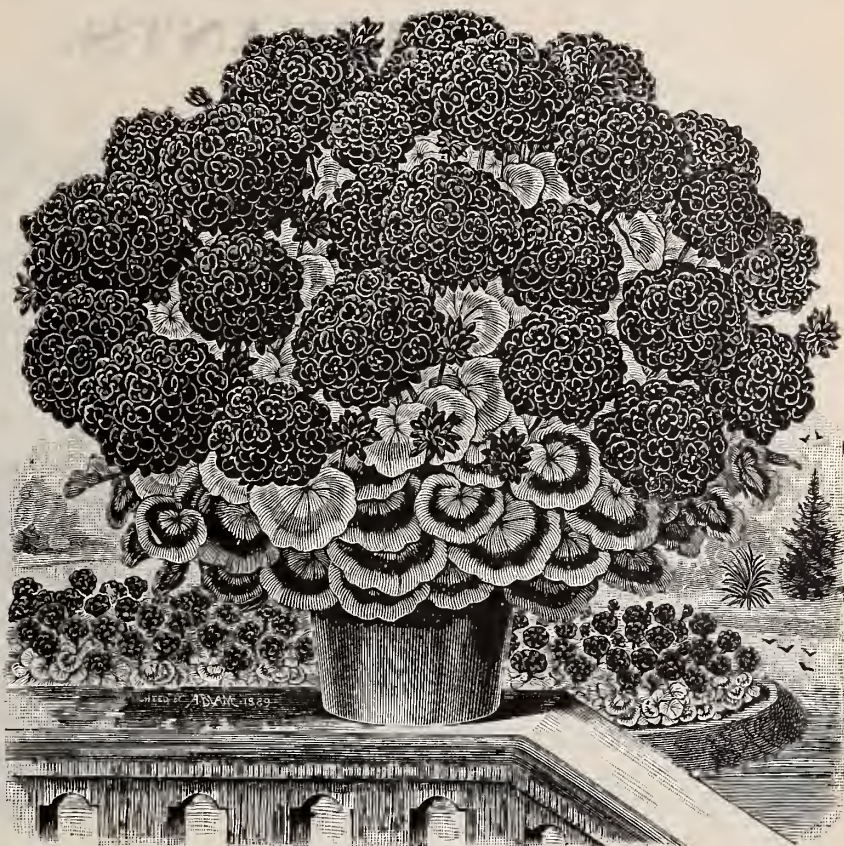
BEST NEW

Single Geraniums

OF LATE...
INTRODUCTION.

We grow geraniums in enormous quantities and give each variety a fair trial before offering to the trade.

Our prices and quality of stock excel all others.



Turtles Surprise.

ABUNDANCE. Large truss on long stiff stem; brilliant garnet red; good grower and free bloomer. 20 cents each.
EUREKA. Fine grower, excellent both for pot and bedding; color a lovely dark crimson. 20 cents each.
HENRIETTE DE BOLAY. Light pure pink with dark center; fine, large, round flowers in good size trusses. 20 cents each.

MARIE STUART. Soft, rosy-scarlet, with large white eye, very large circular florets, forming a truss of fine size. 20 cents each.

PIERE MAEL. Intense orange-scarlet, very dazzling with large white eye, plant perfectly circular and of immense size. 20 cents each.

SOUVENIR DE MIRANDE TYPE.

Any of the five below, 10 cents each; 15 for \$1.
COMTESSE DE MONTEMARTRE. Color, base white surrounded by vermillion.
DR. LEVAVASSEUR. A fancy variety, peculiarly blotched and shaded, immense trusses of large florets; the three lower petals are orange cerise, marked with lilac, which shades into cerise. This flower produces beautiful effects.
GLOIRE DE PLESSIS. Bright orange vermillion; lower petals almost white.

JEANNE D'ARC. This is a very much improved Sou. de Mirande, being even freer to bloom and much darker and brighter color. We believe this to be without exception the best yet produced of the type.

SOU. DE MIRANDE. The most popular and distinct new variety sent out in years, color white, banded with bright pink.

W. L. GUNN. Pure white, with brilliant rosy-scarlet, very fine.

OUR AURIOLES.

These have been imported from France, and they are some of the prettiest geraniums in market.
 The collection below, 15 cents each.
CAMILLE BERNARDIN. Color very attractive; upper petals half white, succeeded by pink; lower petals, base white, followed by soft rosy-pink with soft scarlet edge; will prove a good bedder, as it stands the sun.
MME. BRUANT. A variety totally distinct from every other in culture; plant vigorous and free flowering; fine trusses with large flowers; white veined with carmine lake, the five petals regularly bordered in bright solferino; the arrangement of color is exquisite, often intermingling and producing a striped or "panache" effect.

FLEUR POITEVINE. This beautiful novelty differs entirely from the preceding; the flowers are large, color, brilliant rosy-carmine; marbled and striped in white and producing an aureole of deep orange carmine at the center; the plant is robust and produces quantities of bloom on stiff stems.

RENOMMIE LYONAISE. A grand, new sort; the flowers are a beautiful combination of bright scarlet, clear rose and white; center of florets white, surrounded by a rose and broad scarlet border; very large and good, round truss, it has a very brilliant effect, something entirely new and distinct.

THE COLLECTION OF THE FOUR FOR 45 CENTS.

BRUANTS.

New class of large floret Nosegay geraniums, originated by Mr. Bruant, a distinguished French florist. The entire class are new from the general run of geraniums, as each floret and each petal are nearly twice the size of old sorts, besides the petals are never fully reversed, but stand half erect, each flower thus forming a cup. The foliage is thick, leathery and very large, and the trusses proportionately large and showy. Price, 10 cents each; \$1 per dozen, except where marked; from 2 inch pots, 15 cents each; \$1.50 per dozen from 4 inch pots.

ALFRED TENNYSON. Petals overlapping, and floret slightly cupped, on long footstalks; trusses large and informal; color scarlet.

BEAUTE POITEVINE. Finest of the semi-double, salmon, beautifully shaded and tinted from the deepest orange to pale salmon; is ahead of anything in this color, extra large truss and florets. 15 cents each.

BLANCHE MOULAS. Very light salmon, edged and bordered white. This will prove a grand bedding variety.

BARBIZET. A lovely chaste pink and extra fine shape and size.

BUFFALO. An extra fine flower of the most pleasing carnation.

BRUANT. Semi-double, color of the flower vermilion-red of a most pleasing shade. The flowers are absolutely perfect in shape and mekeup. Trusses large and borne in large, round balls. Each, 15 cents.

CHAPLIN. Habit semi-dwarf, small foliage, nicely zoned, large florets, semi-double, of brilliant red, shading to white center.

COMTE D'ELBEE. Single habit, rather dwarf, foliage beautifully zoned; trusses immense on rigid stems, florets large, color tender rose passing to bright rose, very distinct. Each, 15 cents.

DOCTEUR CLENET. Strong, nicely branching habit, very large trusses, well above the foliage, florets round, large, single and of bright, capucine scarlet, fine for massing, single.

E. LEGONGRE. Light, silvery salmon florets, borne in large trusses on good stems, free bloomer. Each, 15 cents.

ENRICH GUSTAVE. The finest bedder of brilliant scarlet, growth robust and most effective.

FRANCOIS ARAGO. Flowers finely formed, a free bloomer on strong footstalks. Color silvery salmon shaded peach.

GEN DODDS. Plant very dwarf in habit and foliage very heavy, trusses very large, florets more than two inches in diameter, color soft vermilion of grand effect; single. Each, 15 cents.

GOLDDUST. The best bedder of the class, flowers large, of the most intense scarlet.

MME. ALFRED MAME. Most distinct by the size of its florets, of a bright scarlet, very vigorous, extra. 15 cents each.

MME. JANIS. Very beautiful variety, color brightest scarlet rose at the center, with white border of flesh color, florets of the largest size, semi-double and flat in form, a grand addition to the doubles. 15 cents each.

MME. CHAS MOHLIN. Trusses and florets enormous, color a clear bright salmon, white eye, remarkable for the beauty of the trusses, also for its lovely color, plants semi-dwarf, zoned in black and very fine in bloom; single. Each, 15 cents.

MRS. E. G. HILL. Florets two and a half to three inches. Center of each petal is a soft, light salmon, bordered with rosy-salmon, and veined deep rose, frequently forms six



Gold Dust.

petals, not to be confused with the old variety of the same name, resembles a real begonia bloom more than a geranium. Each, 15 cents.

M. G. MEINOT. A fine, single salmon with large truss and florets; a good novelty. Price, 15 cents each.

PROTEE. Flowers very large and freely produced in immense trusses. Color silvery lilac, white shadings, changing to silvery pink.

VAN DALE. White, salmon center, one of the lightest color of the Bruant type.

VILLE DE POITIEU. The grandest and largest of all double Bruants, color rich orange scarlet, fine texture, grand truss and large stems; this is unrivaled among double reds. 15 cents each.

W. P. SIMMONS. This variety has proved to be such a grand bedding sort that we make special mention of it and recommend it very much, color orange-red, pencilled lilac; plant a very dwarf but robust grower. 25 cents each.

SOME NEW BRUANTS.

ALPHONSE RICARD. A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and truss are of enormous size. Single or slightly double and color of brilliant shade of orange-red.

BARONNE DE SEALIBERT. Dwarf and compact in growth, and so free in blooming that the large trusses cover the plant, florets large, of bright, soft pink color; the center is marked white, petals veined red, a lovely color and a grand addition to the Bruant type.

PRESIDENT VICTOR DUBOIS. Enormous trusses formed

of extra large, semi-double florets, color of the most fashionable shade of rose magenta, this shade is entirely new in the Bruant section and for those who like it, it is one of the finest.

ROBT. PENCH. A decidedly novel color among Bruant, a very delicate red, almost transparent florets of the largest size; extra fine truss. Price 25 cents each.

VULCAN. Large flowering, robust grower, color the most intense fiery scarlet; extra large foliage and flower.

PELTATE ZONALE.

DOUBLE.

They are the result of crosses between the Zonale and the ivy-leaved varieties; they grow tall, with brilliant flowers on large trusses.

BIJOU. A superb crimson, fine bedder; a really first-class sort. 10 cents each.

P. CROZY. A perfect gem, equaling the best Zonale in large flowers and superb scarlet trusses, with black markings on two upper petals, of dwarf habit and very free. 10 cents each.



Happy Thought.

VARIEGATED IVY-LEAVED.

- HOLLY WREATH.** Leaves light green, blotched and variegated with white, very fine. Price 10 cents.
L'ELEGANT. Deep green foliage, with a broad band of creamy white ground on each leaf, and often margined with pink besides. Price 15 cents.

SINGLE FLOWERING IVY-LEAVED.

- Beautiful for baskets or trellis.
DOLLY VARDEN. A bronze, ivy-leaved variety. Price 10 cents.
DUCHESS OF EDINBURGH. Large leaves of dark sea-green; fine pink flowers. Price 10 cents.
INNOCENCE. Flowers white, veined dark, extra good for baskets. 10 cents each.
MRS. W. H. CANNEL. Single pink, trailing, a good variety for basket. 10 cents each; \$1 per dozen.

DOUBLE IVY-LEAVED.

- Some splendid improvements are offered in this list.
BASTIENNE LE PAGE. A grand new double pink of a rich shade; extra large, florets often 2 inches across. 20 cents each.
CULVIER. Very beautiful, color clear lilac, fading to blue, a very odd color among the geraniums. 15 cents.
EDEN MARCHI. Enormous size flowers, resembling some of the best double Zonale geraniums in size and shape; color beautiful salmon rose, slightly shaded violet. 10 cents each.
FLEURENS. This variety we consider the best of all dark pink ivy geraniums. Flowers are a beautiful shade of carmine pink; florets very large and perfect, good truss on long stems. 15 cents each.
GAILLIE. Light rosy-pink, veined, with lilac, extra, 10 cents each.
INCOMPARABLE. Trusses very large, florets immense and very regular in form, quite full, the color is an exquisite shade of rosy-carmine, no finer. 10 cents each.
JAQUES CALLAT. This is a beautiful light pink of the habit of Jeanne d'Arc. 15 cents each.
JEANNE D'ARC. A grand variety, the nearest approach to pure white ivy geranium; good grower and constant bloomer. 10 cents each.
MERIMEE. Plant of trailing habit, flowers double, white veined black, splendid for hanging baskets.
MONSIEUR PREMIER. A very rank grower, makes numerous trusses of rosy-pink flowers, base of petals white, so it forms a large white eye surmounted by the pink; very distinct.
M. FRA PETTIT. This variety is the nearest approach to purple in existence; its color is a violet magenta, very bright, and deep velvety texture. Flowers extra large and double, excellent stocky grower and good bloomer.

REMARKABLE. Large flowers of very rich coloring, deep, rich red; very good.

SOUV. CHAS. TURNER. One of the handsomest ivy geraniums ever introduced; florets two and a half inches in trusses six inches across. The color is a deep, bright pink, approaching scarlet in color, the upper petals feathered maroon; quite double.

TICCOUF. Rich crimson variety, strong grower. Each, 15 cents.

VETERAN. Extra good, new red. Each, 15 cents.

W. CLAYS. Deep crimson, approaching purple, distinct coloring. 15 cents each.

DIFFERENT TYPES OF VARIEGATED.

BISMARCK. Leaves yellow, brown zone, dwarf and compact, flowers scarlet. 10 cents.

DISTINCTION. Foliage bright green and stiff, bordered very dark zone. Flowers red. 10 cents.

WHITE DISTINCTION. Same style as above, darker green flowers, single white. 10 cents.

GOLDEN BEAUTY. Leaves golden yellow, scarlet flowers.

FANNY. Foliage similar to Bismarck, but the flowers are a beautiful salmon color, free bloomer, very good. 10 cents.

SILVER KING. Grayish green foliage with white border, glitters like silver. 10 cents.

MRS. POLLOCK (Golden Tricolor). Is an ornament for the parlor or conservatory, nothing yet excels this beautiful plant. The flowers are dark scarlet; the ground color, or rather the disk of the leaf, is green; next comes a zone of bronze crimson, margined scarlet, then a belt of lighter green; the margin of the leaves being a clear yellow. 15 cents each.

SUNRAY. Zone of bright carmine, outer belt a rich golden yellow and intersected with flame. Scarlet tints on broken patches of dark brown. 15 cents.

GOLDEN GEM. Green leaves with golden border, very vigorous growth.

HAPPY THOUGHT. Yellow blotch in center of leaf, outer band of green at margin, about the best.

BATTERSEN (Park Gem). Leaved deep yellow, margined green, flowers scarlet.

CRYSTAL PALACE GEM. Leaves green with a broad, golden margin; fine.

MME. SALLEROI (Silver Variegated). Very fine for massing or bordering. A thrifty, healthy grower, rarely reaching a height more than ten inches. Leaves very small, of a peculiar green, edged with pure white.

MOUNT OF SNOW. This is a very fine silver tricolor variety, good grower and very showy. Leaves rich dark green edged with a border of pure white, zone almost black. Flowers bright scarlet. Price, 10 cents each; \$1 a dozen, except where noted.

Any above variety 10 cents each, except where noted, \$1 for 15.



Crystal Palace Gem.

DIFFERENT VARIETIES, SCENTED.

ROSE SCENTED. Skeleton leaf.
 LEMON SCENTED. Small, curly leaves, very fragrant.
 BALM SCENTED. Very large, deliciously fragrant.
 NUTMEG. Dwarf, bushy growth, strong fragrance.
 APPLE SCENTED.
 PEPPERMINT SCENTED. Large, woolly leaves, very fragrant.
 MRS. TAYLOR. Distinct variety of the scented geraniums and large, deep scarlet flowers.
 OAK LEAVED. Large, dark green foliage, with dark brown blotch.
 SHRUBLAND PET. A bushy grower, leaves curled at the edge. With distinct fragrance. Flowers rose colored. Any of the above varieties 10 cents each; \$1 per dozen.
 FERN LEAVED. Delicious oily fragrance. 20 cents each.

VARIEGATED, ROSE SCENTED.

LADY PLYMOUTH. Silver variegated rose geranium, very distinct. 20 cents.

PELARGONIUMS, OR LADY WASHINGTON GERANIUMS.

(By many called Pansy Geraniums.)

This beautiful type surely deserves a more extensive cultivation. It rivals the blossoms of the most beautiful orchid in texture and color of flowers. Their time in blooming begins in March and continues until late in June.

VICTOR. A large flower, blotched crimson on white ground, upper petals marked purplish black, fine. 25 cents each.
 SPLENDOR. Flowers large, very showy. A beautiful carmine with white edge, upper petals marked purple. 25 cents.

NEW DOUBLE FLOWERING PELARGONIUMS.

MME. THIBAUT. Large double flowers, rosy-pink and white, with ruffled edges, very showy. Per dozen, \$3.50; 35 cents each.

MR. ROB SANDIFORD. The pure white counterpart of above. 50 cents each.

SALISBURY. This is a beautiful, large-flowering variety of a bright rose color, blotched white and crimson. 25 cents each.

EMPERESS EUGENIA. Bright, carmine scarlet color. 25 cents each.

EVER BLOOMING PELARGONIUMS.

FRED DORNER. This is a first-class acquisition of vigorous growth and good blooming habit, very rich colors of clear red and dark crimson on dark ground. 25 cents each.

CHAS. NEUNER. A seedling, rose and crimson, white bordered, according to our observation, showiest of all. Per dozen, \$2; 25 cents each.



Lady Washington.

Verbenas.

Next to the geranium the verbenas are the most popular and useful of our bedding plants. The collection we offer below is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best of blooming condition, cut all faded flowers off and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. The demand we had the past season for this popular flower was simply enormous.

Price, 10 cents each; 15 for \$1.00; our selection, 20 for \$1.00.



Mammoth Verbena.

AVENGER. Crimson, white eye.
 DICTATOR. Violet purple, large white eye, dwarf, compact.
 ECLIPSE. Maroon, white eye.
 FIREFLY. Brightest fiery scarlet, very showy.
 LILY NEUNER. Deep velvety violet-blue, white eye, very free bloomer.
 CAMEO. Beautiful soft pink shade, large, distinct yellow eye, of the very best.
 CLIMAXER. Most brilliant scarlet, large bold eye, foliage dark green, glossy, strong grower.
 CORAL. Extra large pink, large, well defined white eye, grows very large and spreading.
 GLOW WORM. Brilliant dark red.
 HECTOR. Bright scarlet, very large white eye.
 JOCKEY. Deep crimson, satiny shading.
 MODISTE. Beautiful large flowers of exquisite heliotrope shade, very blooming and healthy grower.
 MRS. CLEVELAND. Largest and sweetest of all, of dazzling snow white free color, makes very large plants and large foliage.
 MAGIC. Very large white, striped and blotched with blue.

MRS. LOUISA NEUNER. Deep, clear blue with large, yellowish white eye, extra free bloomer, one of the very best.
 OLIO. White, large, striped and flaked with carmine, very sweet.
 PINK STAR. Extra large flowers of clearest, bright, rosy-pink, one of the most admired varieties.
 TOPSY. Very dark velvety flowers of a distinct brownish maroon color, large white eye.
 TURQUOISE. Sky-blue, very large white eye, extra.



ABUTILON.

A hard-wooded greenhouse shrub, blooming the entire year, well adapted for house culture and bedding out in summer. Assorted large plants, \$2 per dozen; small, \$1 per dozen, mail or express. 10 cents to 25 cents each.

A. BELSHAM. A good, old red variety, large drooping flowers, well open; color orange red, mixed scarlet.

BOULE DE NEIGE. Pure white, bell shaped flower, blooming without intermission, being planted out or grown in pots, splendid winter bloomer. 10 cents to 20 cents each.

BLUE BELLS. One of our own novelties, pourpre red, overlaid with a blue tinge, large, fine flowers. 10 cents to 25 cents each.

CARMINE GEM. This is one of our own seedlings, bright carmine in color, flowers large and well open, a good grower and in bloom it makes a beautiful show with its brilliant flowers.

CLOCHE D'ARGENT. A novelty from France, it covers itself with its well-opened pure white flowers. Each 20 cents.

ERECTA. A compact growing and very free flowering variety; holds its flowers more upright than any other sort we have seen yet; the color is a beautiful soft pink, changing into orange, in fact one of the prettiest colors known. Flowers are rounded in shape and well open. Every lover of flowers should have this abutilon. 15 cents and 30 cents each.

ECLIPSE. Trailing and massive with beautifully variegated foliage. Flowers scarlet set in yellow calyx; fine for baskets and vases. 10 cents to 25 cents each.

ERECTA AUREA. This makes a beautiful pot plant; holds its flowers above the foliage; color rich, golden yellow, very free blooming. 10 cents.

EMPOREUR ALEXANDRE. A new French variety, very large flowering; color a deep crimson maroon, very showy. 20 cents.

FLEUR DE NEIGE. White, veined purplish rose; good bloomer. 15 cents.

GOLDEN FLEECE. The best yellow variety in existence, of dwarf habit, symmetrical growth and a very free bloomer. Makes a grand effect. 10 cents to 25 cents each.

INFANTA EULALIA. It would be difficult to find a more unique flowering plant than this. Unlike the ordinary abutilon of scraggy growth, it is very compact and short jointed, making a very neat pot plant. The flowers are the most beautiful we have seen among abutilons, being very large yet short and beautifully cupped, and of the most lovely satiny pink color imaginable. It produces its flowers by the score both summer and winter. 15 to 25 cents.

INDIAN CHIEF. The darkest blood red yet produced, dwarf and compact and a very free bloomer, quite a novel color, and a seedling of our own. 10 cents to 25 cents each.

L'AFRICAIN. --A superb variety, very large, perfectly formed flowers, which are freely produced, plant dwarf, color a beautiful dark maroon red. 10 cents to 25 cents each.

PRINCE OF HEILBRON. Orange yellow flowers. The beauty of this sort is in its effective variegated foliage and golden yellow blotches on green ground, with white and gold mottled, very suitable for center plants for vases or beds. 10 cents to 25 cents each.



Prince of Heilbron.

**Souvenir de Bonn.**

- SOUVENIR DE BONN.** Remarkable, new, variegated foliage. The dark green leaves have a distinct white border; a beautiful plant to grow isolated on lawn or in tub.
- THOMPSONII PLENA.** The first double flowering aubition in existence, perfect, double, like a miniature hollyhock, color deep orange, shaded and streaked with crimson. 10 cents to 25 cents each.
- VEXILLARIUM PICTUM.** Dark green leaves, spotted with golden dots and of trailing habit; splendid vase plant. 10 cents to 25 cents each.
- VIOLET QUEEN.** A very pleasing rosy-violet color, showy habit. 10 cents each.
- WHITE NECK.** Color rich, bright rose, base of petals white; a very beautiful color and fine texture. 20 cents each.

Acalypha.

- MARGINATA.** Dark bronze, with rose margined foliage. This variety equals the showiest varieties of coleus in effect, and has besides a decided advantage over any coleus, namely, to be hardier, and not liable to wilt in the hottest and driest weather. Per dozen \$1; 10 cents to 20 cents each. Small mailing plants, 75 cents per dozen.
- MACAFAENA.** A superb summer bedding plant, with highly colored, bright red leaves. 10 cents to 25 cents each.
- OBOVATA.** As the name denotes, oval shaped leaf, with very distinct rich marking, very showy. We recommend it highly. 10 cents to 25 cents each.

Acacia Lophanta.

- A Brazilian plant of great usefulness as ornamental foliage plant, effective as pot plant or bedded out with canas, etc. 10 cents to 25 cents each.
- PARNESIANA.** Fine, mimosa like foliage, yellow flowers, splendid for pot culture. 10 cents to 25 cents each.

Achimenes.

- A bulbous-rooted house plant, that rests in winter; flowers beautiful and numerous during the entire summer. Per dozen, \$1, in six varieties; 15 cents each.

Achyranthus.

- LINDENII.** Of a rich, dark red color, admirably adapted for ribbon bows, or the edgings of flower beds.
- M'NALLI.** Very decided improvement, dwarf, compact and very effective. This and below named new sort make a splendid show. 10 cents.
- BEIMUELLERII.** Dark, metal red foliage. Its strong point is its low-spreading, symmetrical growth, does not exceed six inches in height, a very useful novelty.
- Any of the above are suitable to form ribbon lines in contrast with the centaureas, cinerarias, candidissimi, etc.
- Small mailing plants of either kind 50 cents per dozen; 5 cents each. Large size, 10 cents each; \$1 per dozen.

Agapanthus Umbellatus.

(AFRICAN LILY.)

- A noble plant belonging to the bulbous-rooted section, with evergreen foliage. The flower stalks grow nearly three feet high, crowned with a head of twenty or thirty blue flowers. Preserve roots in cellar during the winter in the soil. 15 cents to 25 cents each.
- VARIEGATA.** Sky-blue flowers, with beautiful silver variegated foliage. 50 cents.
- WHITE AFRICAN LILY.** Same as above with pure white flowers. 15 cents.

Ageratum.

- Very easily grown, bloom continually all summer and fall, excellent winter blooming plants.
- AGERATUM TAPIS BLANC.** The first pure white sort to bloom all summer, forming a white carpet, as its name indicates; very valuable.
- This is a grand acquisition for summer as well as winter bloom. Each 10 cents to 15 cents; 75 cents per 12.
- LADY JANE.** Bright blue flowers, very free blooming habit, winter and summer; twelve to fifteen inches high. 10 cents.

Alocasia.

- ANTIQUORUM.** The foliage of this sort is of dark bluish green color, grow to a gigantic size, habit like the Caladium Esculentum. 25 cents to 50 cents.
- MACROHIZA.** Beautiful silver and green mottled foliage, dwarf habit. \$1.
- ODORA (Caladium Arboreum).** This noble plant while young resembles the well-known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually to the bulb, this grows into a stem or trunk, which retains the foliage through the winter if kept in the conservatory or sitting room. The leaves are of enormous size, of a bright, glossy green, with thick, fleshy midribs and nerves standing stiff and upright on a stout stem. Plants, under good culture, frequently attain eight and twelve inches in height. Price, for extra strong plants, \$1 each; from 4 and 5 inch pots, 25 cents to 50 cents.

Achania Malvaviscus.



- A greenhouse shrub, with scarlet flowers; blooms summer and winter; not subject to insects of any kind. One of the most satisfactory house plants grown.

Alternanthera.

- Millions of these useful plants for ribbon beds are now annually used, especially in public parks, where large, showy beds are required. No plant stands our hot and dry weather better, nor can be trained at will, nor has brighter color than these gems. Mailing plants per dozen, 75 cents; by express, per dozen, 50 cents; per 100, \$4.
- AUREA NANA.** A golden yellow-leaved variety, new, very neat and symmetrical.
- PARONYCHIDES MAJOR.** Bronze, tipped with red; the brightest and showiest.
- SPATULATA.** Leaves tinted carmine and green.
- VERSICOLOR.** Leaves tinted light rose to deep crimson, excellent to plant with centaurea.
- ROSEA.** A rose-tinted foliage, keeps its color well, very dwarf and compact.

ALOYSIA CITRIODORA.

(LEMON VERBENA.)

A well-known plant noted for its delightful fragrance of foliage; indispensable for bouquets. No garden is complete without it. Per dozen, \$1; 10 to 25 cents each.

ALYSSUM.

LITTLE GIANT. A great improvement on the old double sweet alyssum. Flowers twice as large, borne erect like candytuft. Per dozen, 75 cents; 10 cents each.

NEW DOUBLE DWARF. Very neat and valuable, a counterpart of the single variety, but far preferable. 10 cents each.

THE GEM. The best double-flowering variety, with beautiful variegated foliage. 15 cents each; per dozen, \$1.

ALPINA CARDAMOMUM.

A grand window plant, a good companion for the parlor palm (*Aspidistra*). Easily grown and not affected by gas, purifying the bad air of our dwellings; foliage glossy green and has an agreeable aromatic fragrance; grows to a height of eighteen inches. 15 to 50 cents each.

ALLAMANDA.

HENDERSONII. Flowers deep yellow, circular form, blooming all summer, quite showy, habit climbing. 20, 25, 50, 75 cents and \$1.

NERIFOLIA. Bushy, compact and constant bloomer, very showy. 25 to 50 cents.

ALLAMANDA WILLIAMSONII.

This handsome variety is entirely distinct from all others, being quite dwarf and in no way resembling a climber, but forming a compact bush with trusses of bloom at every point, and having from two to four expanded blooms on each extremity at the same time and buds innumerable. It continues flowering the whole summer, and, with proper management, in the winter also. The flowers are from $3\frac{1}{2}$ to 4 $\frac{1}{2}$ inches in diameter, of a very rich yet delicate tint of yellow, and are deliciously scented. 35 cents to \$1 each.

ALLAMANDA GRANDIFLORA OR WARDLAYANA.

A grand plant for the South and for summer blooming on the lawn here. Plants about three or four years old will be covered with hundreds of their bright golden yellow flowers,



Allamanda.

each measuring three to four inches in diameter, producing a display which can not be equaled by any other tub plant. It must be grown in full sun and copiously watered during the warm weather, then winter in a warm, dry place. Small plants 10 cents, larger from 25 cents to 50 cents, 75 cents to \$1 and \$2.

SCHOTTII. Flowers large, rich yellow; the throat beautifully striped with golden brown. 25 cents to 50 cents.

AMARYLLIS FORMOSSISSIMA.

A very showy, free-flowering, bulbous plant, commonly called the Jacobean Lily, color crimson velvet. Three for 50 cents; 20 cents each.

FINE HYBRIDS OF JOHNSONII. These are very showy and admirably adapted for pot culture, blooming almost every two months. Brilliant vermilion, striped white. The bulbs must be kept at rest for two or three months every year, or planted in open ground every summer according to size. 50 cents, 75 cents, \$1 and \$1.50 each.

PRINCE OF ORANGE. Bright orange, large and fine. Small, \$1; large, \$3 each.

EQUESTRE. This beautiful flower is a bright salmon pink, with distinct snow white blotch at base of petals. It is a remarkably free flowering variety. Its striking and beautiful effect makes it wonderfully attractive for house blooming, and they grow as well in pots as when planted outside. 25 cents each.

TREATIE (*Zephyranthus*). A native of Florida, known also as the Fairy Lily. The flowers are pure white, sweet scented. The bulbs are quite small, four or five of them should be grown together in a five or six inch pot. Three for 25 cents; 10 cents each.



Amaryllis Formosissima.

**Araucaria Excelsa.****Antirrhinum.**

(SNAPDRAGON).

We offer this year an unusually fine lot of antirrhinums seedlings from seed saved from the finest and most beautiful flaked mottled and striped varieties in cultivation. Per dozen, 75 cents, 10 cents each.

Ananassa Sativa.

(PINEAPPLE.)

Each plant 15, 25 to 50 cents each.

Araucaria Excelsa.

(NORFOLK ISLAND PINE.)

Without doubt, one of the most serviceable plants for house decoration, well adapted to room culture, and attractive in appearance. Beautiful specimen plants, 15 inches high, \$2 each; 18 inches, \$3 each; 24 inches, \$5; 36 inches, \$7.50; 48 inches, \$10.

Asparagus Tenuissimus.

The grandest acquisition for decorative purposes for the greenhouse, conservatory, or for cutting from that has been offered for years. As a plant for contrast it stands unrivaled. For bouquets or floral decorations it possesses more durability than any of the ferns. Its fine, filmy foliage retains its freshness of beautiful rich green, when cut for several weeks when stuck in water. 10 cents to 25 cents each; extra large, 50 cents; per dozen \$2.

ASPARAGUS COMORENSIS. This is the most valuable climbing plant ever offered for conservatory or parlor. The foliage of the nest smaragd-green color, is very durable; it grows also more vigorously than Asparagus Tenuissimus and others. Large, 35 cents, 50 cents to \$1 each.

ASPARAGUS PLUMOSUS NANUS. A gem in fineness of foliage, growth more compact than Comorensis, equals the Maiden Hair Fern for elegance. 25 cents, 50 cents to \$1 each.

ASPARAGUS SPRENGERII. A trailing variety of great beauty of foliage, very hardy and quite distinct from all others. 20 cents each; 3 for 50 cents.

**Asparagus Tenuissimus.****Anthericum Variegatum.**

Valuable as a decorative plant, being suitable either for the greenhouse, parlor or dining table. The foliage is of a bright, grassy green, beautifully striped and margined with creamy white. 10 cents to 20 cents each.

Anthericum Picturatum.

Entirely distinct from the old Anthericum Variegatum, having a rich, creamy white band three quarters of an inch wide, running through the center of each leaf, margined each side with deep green. 10 cents to 25 cents each.

Anthemis Coronaria Plena.

(SUMMER CHRYSANTHEMUM.)

Bears a bright yellow flower the form of feverfew, and a little larger, continually in bloom in profusion. A grand summer bedder, about 16 inches high. 10 cents to 25 cents each.

Aralia Filicifolia Variegata.

Fine, variegated foliage plant from Japan; dark green serrated leaves, silvery edge. 25 cents to 50 cents each.

ARALIA SIEBOLDII VARIEGATA. A grand foliage plant equal in hardiness and elegance to our best palms, for out door as well as house decorations. 75 cents to \$1.50 each.

Asclepias Linifolia Alba.

An herbaceous plant, bearing umbels of pure white flowers during the entire summer. When planted out a valuable florist's plant. 10 cents each.

CURSAVICA. Always in bloom; bright red and yellow flowers. 10 to 20 cents each.

Aristolochia Elegans.

A rapid growing vine, bearing large and elegant flowers of a rich purple color, ornamented throughout with irregular branched markings of a creamy white and having a golden yellow eye surrounded by rich, velvety purple. Its blossoms are produced in great profusion, even on small plants, and are entirely free from any objectionable odor. 25 cents to 50 cents each.

Aspidistra Lurida.

Curious plants, remarkable for producing their flowers on the surface of the earth. The leaves are six inches long, about two inches wide and of a bright green. Well adapted for wardian cases, ferneries, etc. 20 cents each.

LURIDA ARGENTA VARIEGATA. Same as above with silver variegated leaves, very fine and tough. 25 cents each.

**Asparagus Sprengerii.**

ARDISIA CRENULATA.

A greenhouse shrub, with dark, evergreen leaves bearing clusters of bright red berries which remain on the plant a long time; very ornamental. Large plants with berries 50 cents each; smaller 15 cents to 35 cents each.

AUCUBA JAPONICA VAR.

(GOLDDUST TREE.)

A fine, hardy house plant, leaves large, dark, glossy green, distinct yellow dots all over them; will keep in any room; hardy in the Southern States. 25 cents to 50 cents each.

AUCUBA MASCULA MACULATA. Leaves blotched and marbled with bright yellow. 35 cents each.

FELIX FEMINA PICTA. Leaves pale green, broadly margined with yellow. 35 cents each.

AZALEA INDICA.

A greenhouse plant, the flowers of which are of unsurpassed beauty, borne in large clusters above the small leaves, blooms from January to April, colors very rich. If selection of variety is left to us we can not fail to please. Our stock of single and double ones in white, variegated or solid colors is unusually fine this year. We offer large, fine plants, full of buds, from 50 cents, 75 cents, \$1, up to \$2 each; small plants, on flowers, 25 cents each.

AZALEA VERVAEANA.

AZALEA VERVAEANA. We can not say too much in praise of this beautiful variegated sort; white ground, dotted, spotted and blotched fine rose and pourpre; forces readily, is of vigorous growth and reproduces its buds every year.

AZALEA DEUTSCHE PERLE.

Though the varieties of azaleas are very numerous, there is still room for a new variety. Is an advance on older kinds, and such is the Deutsche Perle, being the finest perfectly double white which has come under our notice; flowers three inches across, perfect in form of snowy whiteness; very free flowering and superior to others of similar color, and will undoubtedly have a great future. Most excellent forcing variety. Plants \$1 to \$1.50 each; medium plants, 50 cents to 75 cents each.

AZALEA MOLLIS. A hardy variety of comparatively easy culture, covers itself with yellow and orange flowers. Plants with fifteen to twenty-five buds, 75 cents each.

AMOENA. An old but very pretty, hardy sort, which covers itself with innumerable carmine flowers every spring; decidedly one of the handsomest hardy shrubs. 75 cents to \$1 each.

BANANA.

Tall variety, 50 cents, \$1 to \$3 each. This variety is very easily kept over winter in a warm cellar; cut off all the leaves and keep dry. For tropical effect this variety is next to the Abyssinian Banana.

MUSA CAVENDISHII. A dwarf variety with large, ornamental foliage, can be cultivated in tub or box, and will bear fruit; ornamental as a house plant in winter, \$1 and \$2; small, 50 cents each.

MUSA ENSETE.

MUSA ENSETE (Abyssinian Banana). The grandest foliage plant in cultivation, gigantic in dimensions. Finest plants 75 cents, \$1, \$1.50 and \$2; one to two feet, 25 cents to 50 cents each.



BELLOPHERON OBLONGATA. A splendid winter-blooming plant of easy cultivation. Price, 10 cents each.

**Double Fl. Bouvardia.****Bouvardias.**

These are among the most important plants cultivated for winter flowers, owing to the increasing variety of colors and excellent adaptation for that purpose. They are also effective as bedding plants for garden, blooming from July until frost. Per dozen, \$1.50, or 15 cents each; small plants, \$1 per dozen; 10 cents each.

A. NEUNER. New double white. This novelty, brought into commerce by us, proved to be the best new plant sent out, either in this or the old country, for a good many years. It is perfectly double, pure waxy white, a good bloomer of unsurpassed beauty.

DOUBLE FLAVESCENS. Like the above, but perfect, double yellow flowers.

ELEGANS. Common scarlet, large and fine; splendid color.

HOGARTHII FL. PL. Best double red, only one of a habit as vigorous as the original double white.

HUMBOLDTII CORYANBIFLORA. The largest white flowering sort out, the flower tubes are three inches long, very fragrant.

PRESIDENT GARFIELD. A double pink. This is a sport from the double white bouvardia, A. Neuner; novel and handsome.

PRESIDENT CLEVELAND. A splendid novelty, extra large, fiery scarlet flowers, strong, vigorous growth, extrao

ROSEA MULTIFLORA. This is a sport of the well-known B. Elegans. While inheriting the vigorous growth of its parent, it has larger dark pink flowers of a distinct and handsome shade, but its greatest characteristic is that it is a really ever-blooming variety, introduced by us.

THE BRIDE. A fine novelty, brightest pink, large white eye, exquisite.

VREELANDII. Finest of the white bouvardias; valuable for bouquets, best of all singles.

**Bignonia Radicans.****Bilbergia Speciosa.**

Pineapple resembling foliage, with brightest crimson flowers growing out of the heat of the plant; of easy cultivation; 25 cents.

Bignonia.

Evergreen greenhouse varieties. We have two distinct new sorts, one splendid orange, the other white flowers, all fine for greenhouse; will climb five to twenty feet. 10 to 25 cents each

**Bougainvillea.****Bougainvillea Glabra Sanderiana.**

The most useful and brilliant flowering plant known—First Class Certificate Royal Horticultural Society. April 24, '94—of the most easy culture, either in the greenhouse, conservatory or plant stove, producing its magnificent rosy crimson bracts and yellow blooms in the smallest pots, under all conditions, in the greatest abundance and amazing profusion. Price, 15 cents each; large plants 25 cents each.

Bellis Perennis.

(DAISY.)

Well-known, everblooming plants, pink, white, red, double flowering. \$1 per dozen; 10 cents each.

**Bouvardia Rosea Multiflora.**

Bletia Tankervillea.

Beautiful terrestrial orchid of free growth. The flower stems are about eighteen inches high, the flowers are singularly beautiful, of white and brown color and bloom in the spring. 25 cents each.

**Brugmansia Suaveolens or Datura
Arborea Alba.**

A magnificent plant, growing four to six feet high, leaves large, sea-green and velvety, the flowers large, trumpet shaped, double and highly fragrant.

Boussingaultia Variegata.

A shrubby, variegated foliage plant, well adapted to our Southern climate, its foliage is silvery white on green ground; it contrasts beautifully with achyranthus, coleus or acahyphas. 10 cents each; \$1 per dozen.

Caladiums.

Group of Fancy leaf Caladiums.

AUBER. Green, spotted white and pink.

BARON ROTHSCHILD. Green, spotted and veined with orange crimson.

BEETHOVEN. White, mid rib rose.

CALADIUM. Fancy leaved.

DUKE DE RATISBON. Green, shaded white, with crimson spots.

ESCULENTUM (Adam's Apron). A tropical plant of the well-known family of caladium, growing to a height of four or five feet, with corresponding breadth. The leaves are of an immense size, often eighteen inches by two feet, of shield shaped outline. It is a fine plant for lawn or large flower borders. Give plenty of water. 25 cents to 50 cents each.

IN VARIETY. Without doubt one of the finest variegated foliage tribes of plants; they love a shady, moist place. The bulbs have to be kept dry and warm through the winter. We name six of the handsomest and most robust growing sorts, but have dozens of others.

MILTON. Red veins, gray center, crimson spots.

WRIGHTII. Light green, crimson and white spots.

Dry bulbs can be had up to the first of March, in twenty-five distinct varieties. 20 cents each; \$2 per dozen.

Started plants ready the first of April, in twenty-five fine varieties. 25 cents each; \$3 per dozen.

Well-started plants can be planted out in open ground here after May 15, in full sun or shade. They will thrive well in any situation in light, rich soil, with plenty of water. They deserve to be cultivated more extensively.

Camelia.

JAPONICA. The royal family of greenhouse plants, leaves glossy green and flowers of the most exquisite beauty and waxy texture, from pure white to crimson, in almost endless variations. Our collection is very fine. According to the size and number of buds, 50 cents, 75 cents and \$1 to \$5 each. Small mailing plants, \$3.50 per dozen; 35 cents each. Twelve distinct sorts and colors, fine plants, from four to eight buds, \$1.

Cape Jessamine.

GARDENIA FLORIDA. A Southern plant of easy cultivation, blooming profusely in spring and early summer. Flowers pure white and double, plants bushy, foliage dark green and glossy. Extra large plants; give plenty of water. \$2 each.

Plants that will bloom, 10, 25, 50 to 75 cents each.

We have a few extra large sized plants, four to five feet high, will bring plenty of flowers. \$2 to \$5 each.

DWARF RADICANS. A dwarf variety, otherwise same blooming plant. 15 cents to 35 cents each.

Carex Japonica Variegata.

The exquisite gracefulness of this new decorative gem is well-known and will find a place for it among palms, ferns and dracenas. Indeed, its slender green foliage edged with white, can not be equaled by any other plant. It is extremely easy to grow, will stand heated atmosphere with impunity, and can be carelessly handled without being damaged. Decidedly a plant for florists and for indoor culture, and yet it is hardy in the garden. Plants 10 cents each; \$1 per dozen; large plants 15 to 25 cents each.

Calla Lilies.**Little Gem.**

TOM THUMB. "Little Gem." The greatest value of this over the common calla lily lies in its dwarf habit and freedom of bloom. The principal objection to the old varieties is found in its rank growth, but in this improved sort that objection is overcome. It rarely exceeds twelve inches in height and blooms most abundantly.

The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger growing varieties. Blooming plants, 50 cents each; small and medium, 10 cents to 25 cents each.

**Black Calla.****Black.**

ARUM SANCTUM. A rare specie from the Holy Land. The flowers are about fourteen inches long from tip to base, and about four inches broad at the widest part, gracefully curving to a small point. They have a strong, violet-like odor, are a deep velvety purplish maroon—almost black—on the upper side and moss green underneath. From the center of the flower springs a spike ten inches long, of the most intense glossy black. Price, 50 cents each, for strong plants started in pots; medium, 35 cents each.

White.

LILY OF THE NILE. Pure white, large, splendid flower. 30 cents each; per dozen, \$3.

Spotted.

RICHARDIA ALBA MACULATA. This plant is always ornamental, even when not in bloom, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the white calla, but is of dwarf habit. 30 cents each; per dozen, \$3.

**Caryopteris or Blue Spirea.****Caryopteris Mastacanthus.**

This new plant is highly spoken of in the foreign horticultural journals, and has been twice color plated. It is of Chinese origin and has lately been introduced by Messrs. Veitch & Sons, which is sufficient guarantee of its value. It is extremely floriferous, plants in two and one-half inch pots blooming profusely and continuing to do so until they have reached a height and width of three feet. The dense flower heads are of rich lavender blue, rare among flowers. Blue spirea is a good name for it. \$1 per dozen; 10 cents each.

Very graceful, hard-wooded and rapidly growing fern-like creeper, from the Fiji Islands. 10 cents to 25 cents each.

Centaurea.**(DUSTY MILLER.)**

GYMNOCARPA. Attains a diameter of two feet, forming a graceful, rounded bush of silvery gray, for which nothing is so well to contrast in ribbon lines with a dark foliage plant. Per dozen, 50 cents, in 2-inch pots; 3-inch, \$1; 10 cents each.

Choisya Teranta.

An evergreen shrub, producing during the summer months a profusion of pure white flowers in large clusters. This is hardy south of Tennessee, and deserves general cultivation. Plants by mail, 15 cents; larger, from 4-inch pots, 25 cents.

Chrysanthemums.

See special collection

Cestrum.

AURANTICUM. Pure orange, winter-blooming variety of night jessamine. 10 cents to 20 cents each.
LAURIFOLIUM. Pure white, very sweet, large plants, very desirable, early and free bloomer. 10 cents to 20 cents.



PARQUI (Night-blooming Jessamine). Plant of strong, shrubby growth, with small, greenish white blossoms. With delightful odor, which is dispensed freely only during the night; of easy cultivation. Plants 10, 25, to 50 cents each.

Centrosema Grandiflora.

This new perennial climber or vine is offered this season. It is worthy of growth in all gardens. It is a perfectly hardy perennial vine, blooming early in June and in great profusion inverted pea-shaped flowers one and one-half to two and one-half inches in diameter, and ranging in color from a rosy violet to a reddish purple, with a broad, feathered white marking through the center. The large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants bear white flowers, while others are broadly margined with a white feathering. Blooming stems placed in water remain fresh for many days. It bears its flowers until cut down by frost. It is well adapted for every garden purpose and especially as a climber, running six to eight feet in a season. 20 cents each; \$2 per dozen.

Costus Malorticus.

This novelty will be found most valuable for jardinieres, broad, light green foliage, thick and velvety, grows as freely as tradescantia. Three inch pots, strong, per dozen, \$3; 25 cents each.

Cineraria.

MARITIMA CANDIDISSIMA. A bedding plant of silvery white foliage for ribbon beds, etc. This variety is especially desirable, because it can be trimmed and kept at any height. Per dozen, 50 cents; 10 cents each.

HYBRIDA. These are among the most gorgeous greenhouse plants. The colors range through all the shades of blue, violet, crimson, pink, maroon and white. They are in bloom only until the month of May. 15, 25 to 35 cents each.

Cissus Discolor.

A well-known climber with leaves beautifully shaded dark green, purple, and white, the upper surface of the leaf having a rich, velvet-like appearance. 15 to 30 cents.

CISSUS RHOMBIA. An exergreen vine of sturdy nature, excellent as a house plant, etc. 10 to 25 cents each.

Clorodendron Balfouri.

A house plant of great beauty. The flowers, which are of a bright scarlet, are incased by a bag-like calyx of pure white. The trusses of panicles of flowers are upward of six inches in width, and when trained upon trellises and hanging down have a rich and elegant appearance. 10 to 25 cents each.

SPECIOSA. Same as above, only in the red instead of white calyx. 10 cents to 25 cents each.

FRAGRANS. (Volkameira.) Shrubby variety, with deliciously sweet-scented flowers; double blush. 25 cents each.

Cobaea.

SCANDENS. Is a magnificent climber, with large, bell-shaped flowers and elegant leaves and tendrils. It is of rapid growth, and consequently eminently adapted during the summer for warm situations, where it can produce an abundance of the elegant purple flowers. Per dozen \$1 to \$2; 15 to 30 cents each.

Cocoloba.

PLATYCLADA. Plant of very singular and interesting growth, stems and branches growing in flat, broad joints; well suited for vases and rustic work. 10 cents to 20 cents each.

Coffea Arabica.

A very ornamental and interesting plant with a splendid dark maroon color. Price, 25 cents each.

Crape Myrtle.

A grand flowering plant, grows about eighteen inches high and bushy; during summer covers itself with its tube-shaped flowers. The tube is green at the base, passing to bright scarlet at opening; throat purple, pollen white. A beautiful plant for the garden.

LAGERSTROEMIA INDICA. A favorite tub-plant in this latitude, where it is not hardy enough to preserve its old wood during the winter, as in the South, where it is perfectly hardy. Here it dies down to the root, but comes up again in the spring, and therefore takes a long time before it blooms in summer. The best way, therefore, is to keep the plants in the cellar over winter and transplant in rich soil early in the spring, watering freely with water, soap-suds, etc., during summer and no flower will produce better effect. The contrast in color of the four distinct varieties we offer is very pleasing.

PURPUREA, OR PURPLE. A blush purple.

ROSEA. Fine pink, or rose-colored; freest bloomer.

ALBA, OR WHITE. Purest white, nothing excels its beauty. We introduced this variety years ago into commerce, and it has attained widespread popularity all over the world since that time. 15, 25, and 50 cents to \$1.

CRIMSON OR SCARLET. Bright, deep crimson; fine and most effective. One-year-old plants of either color, which will all bloom, 10 cents to 25 cents; two-year-old and three-year-old, strong plants, 50 cents to \$1. Price for extra large plants given on application.

Coleus.

The most popular foliage bedding plant of the day. In ribbon beds it is always advisable to pinch off the top shoots from time to time to keep in equal height with other plants. They are of easy cultivation and adapted to our climate. Their varied tints of crimson, gold, bronze and green, richly blotched, veined or margined, produce a brilliancy of coloring unequaled. The set of twenty-five sorts per dozen, 75 cents; small plants, by express only, 50 cents; per 100, \$4; each, 10 cents.

AFTNA. Pale golden yellow, blotched dark crimson.

BECKWITH GEM. Crimson blotched with purple, maroon, green border spotted creamy yellow; very strong grower. This is a grand variety; no garden is complete without it.

BLACKBIRD. Leaves and stem jet black.

CRYSTAL. Center of leaf white, dotted various tints of rose.

ED. WACHENDORFF. Brightest fiery-red and yellow, well serrated.

ELEGANCE. Large, lemon-yellow, distinct veins, fine.

FIRE BRAND. Carmine, shaded dark.

FIREFLY. Very bright; hardest for sunny places.

GOLDEN GEM. Bright gold and crimson leaves; half shade.

GOLDEN BEDDER. Color yellow. This is the best yellow coleus for bedding.

GARFIELD. Maroon, crimson, mottled white and green; very fine.

GEO. THOMPSON. Creamy white with broad, emerald green border.

HIAWATHA. Fine; orange, yellow and crimson-flamed.

**Coleus Yeddo.**

JAMES VICK. Center large, purplish crimson, blotched dark purple, edge sulphur and dark green.
JOHN GOOD, LIGHT GREEN ON YELLOW GROUND.
JOSEPH'S COAT. Violet, white and purple on green.
KATINKAS. Greenish yellow with white; strong grower.
KENTISH FIRE. Center of leaf bright vermillion.
LITTLE GEM. Long, narrow leaves, creamy white with dark green border.
MRS. KIRKPATRICK. Green, blotched white, one of the best.
MRS. F. SANDER. We have no hesitation in saying that this is the most beautiful and distinct coleus yet raised; dwarf and bushy in habit; it makes a perfect pot plant.
PRINCESS OF WALES. A splendid variety; the ground color of the leaves is bright magenta, spreading flame-like over the leaf, with crimson chocolate markings intervening. The edges are very deeply toothed and margined with creamy yellow and bright green. At the base of each leaf there is a patch of creamy yellow, with orange yellow and emerald green mosaic markings.
NONPAREIL. Dark green ground, blotched crimson and dark purple, green colored center.
MRS. J. SCHULTZ. The hardest and showiest, especially adapted for hot places; bright golden yellow ground, with bright scarlet and carmine.
MRS. J. HUNT. Splendid dark carmine, red center, dark border, excellent bedder.
ONWARD. Marbled and blotched with the various shades of maroon, yellow, pink, crimson, black, white.
PROGRESS. Very distinct green ground, covered with dots of yellow, maroon and red.
QUEEN OF THE LAWN. Highly colored carmine.
RIESE VON STUTTGART. Extra large foliage, dark dots of carmine and purple on green ground. Splendid for specimen plants.
SPOTTED GEM. Yellow, blotched crimson, green and orange.
T. CANDORS. Gold ground, blotched dark green, spotted carmine and dark purple.
VEDSCHAFELTII. The oldest, still one of the best, dark blood-red, solid color.
YEDDO. Center green, white border, spotted light crimson.

Croton.

High-colored foliage plants, which stand our hot sun admirably, and to persons who wish something rare and showy, these plants can be highly recommended. Price 25, 50 cents to \$1 each.
AUREA MASculATA. Nearly all crotons fail to show their fine colors until grown to a large size, but this variety is beautiful in all its stages, from a three inch pot to a towering specimen. Deep green, beautifully maculated golden yellow.
ELEGANS. Bright green striped with golden yellow.
QUEEN VICTORIA. Strong, upright grower; young foliage glossy green, streaked with golden bands. These markings eventually change, the green becoming a very beautiful contrast of colors.
VOLUTUM. Deep green, golden bar through center in form of a ram's horn.
WEISMANNI. Leaves about a foot long and three fourths of an inch broad; ground color shining bright green, striped and mottled with golden yellow.
INTERRUPTUM. Very long, wavy foliage, red midribs. Many other new sorts. 50 cents each.

**The Tricolored Cuphea.**

Cuphea.

PLATYCENTRA (Ladies' Cigar Plant). This is a well-known, everblooming plant of neat habit, growing about twelve inches in height. The tube of the flower is scarlet, with the end partly white and crimson; very useful as a ribbon line or front border plant. Per dozen 50 cents, 10 cents each.
HYSSOPHYLLA. Dwarf, a neat plant, always in bloom, purplish lilac. Per dozen, 50 cents; 10 cents each.

Cuphea Llavae.

(The Tricolored Cuphea.)

This interesting flowering plant belongs to the same family as the well-known Ladies' Cigar Plant. The flowers are tubular in shape, about two inches long, and combine three distinct colors in each flower—scarlet, white and blue. In bloom continually. 10 cents each; \$1 per dozen.

Cycas.

(SAGO PALM.)

It is one of the showiest decorative palms in existence. It increases in value the older it grows. It is of easy culture, very ornamental, nobby looking, fine for the yard, conservatory or house. We offer an extra fine lot of these palms, having imported the finest heads last season. 25 50, 75 cents, \$1, \$1.50, \$2, \$3 and \$4 each.

Giant Persian Cyclamen.

These are among the most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. The colors range through shades of pink, crimson, white, spotted, etc. Most of them are, moreover, delicately fragrant.
 Flowers of extraordinary size, and of great substance. The leaves are proportionately large and beautifully marked. Price, each, 35 cents to \$1.

Cyperus.

ALTERNIFOLIUS. A grass-like plant, throwing up stems to the height of about two feet, surmounted at the top by a cluster or a whorl of leaves, diverging horizontally, giving the plant a very curious appearance. A splendid plant for the center of baskets, vases or wadian cases, or as a water plant. 10, 25 and 50 cents each.

ALTERNIFOLIUS ARGENTUS VAR. Beautiful silvery variegation of half the leaves and half the stem. 25 cents and 50 cents each.

ALTERNIFOLIUS GRACILIS. Very neat and compact growth; will not grow over eighteen inches high and therefore for ferneries, etc., well adapted; a little gem. 10 to 20 cents each.

Daphne.

INDICA. An evergreen greenhouse shrub, with fine, pinkish white, deliciously sweet flowers, blooming from January to April. According to size, 50 cents and 75 cents.

Datura Cornucopia.

(HORN OF PLENTY.)

The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous.

The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside; three for 50 cents; 20 cents each.

Datura Arborea Alba.

A magnificent plant, growing four to six feet high, leaves large sea-green and velvety, the flowers large, trumpet shaped, double, and highly fragrant, about eight or ten inches long, and five or six inches across the mouth flowers pure when fully expanded; profuse summer, and in a sunny window, profuse winter bloomer. Strong, 50 cents each; medium, 15 cents to 25 cents each.

Datura Chlorantha.

(SOLARIACEA.)

Golden double; scented flowers, growth same as Cornucopia.

Dracena Lindenii.

A beautiful variegated form of Fragnans, with broad foliage and golden yellow stripes on the edges of leaves. \$1.50 to \$5 each. Small, 50 cents each.

Dracaena Fragnans.

Superb African species, with beautiful deep green leaves, lighter in the young growth. Though having no variegations or markings in the foliage, this is one of the most admired of the decorative species, its elegant habit and extremely beautiful lively coloring giving it marked value. It is a rapid grower, and for room adornment or as a vase plant for out-of-door use it is indispensable. 50 cents to \$1 each. Small, 25 cents each.

Dracaena.

(DRAGON TREE.)



Beautiful ornamental leaved plants, much used for centers of baskets or stands. They prefer the shade.

AMABILIS. Foliage green, hite and pale violet. 50 cents to \$1.
BRANZILIENSES. Broad-leaved, dark green; very ornamental. 25c each.

BAPTISTII. Green, creamy white flakes, flushed with rose. 50 cents each.

DRACO. The true "Dragon's Tree," and a superior decorative species, one of the best plants for the house. 25 cents to \$1 each.

FEREA. Broad, deep green and purple leaves. 25 cents.

HYBRIDIA. Another fine ornamental foliage plant, with deep leaves ten inches in length by three in breadth, which as the plant attains age becomes suffused with deep rose and creamy white. 25 and 50 cents to \$1.

INDIVISIA. Green and bronze, narrow leaves. 15 to 35c.

RUBRA. Green, purple shaded, robust. 15 to 25 cents.

TERMINALIS. Rich, crimson foliage. This is the showiest of the Dracaenas, very ornamental as a parlor plant or in rustic baskets, etc. 15 to 50 cents.

MARGINATA. Narrow leaves, green, red bordered, very symmetrical. 25 cents.

Dieffenbachia Picta.

A handsome foliage plant for the hot-house; leaves deep green, mottled white. 50 cents each.

Dieffenbachia Bausei.

A stove plant of easy culture, foliage yellowish green, margined and irregularly blotched with dark green, and profusely spotted with white. 50 cents each.

Doryanthus Palmeri.

A decorative plant.

Erythrina.

(CORAL PLANT.)

Very ornamental, producing a profusion of scarlet and deep crimson and pea shaped flowers on spikes eighteen inches long; may be taken up in fall and wintered in a dry cellar like a dahlia and planted in the spring; remains in bloom all summer. It deserves to become popular; plants 20 to 35 cents; extra strong blooming plants, 50 cents.
CRISTA-GALLI. Deep crimson, very showy, profuse bloomer. 15 cents.

Erythrina Corallodendron.

A large, round-leaved variety, flowers and seeds are a brilliant vermilion scarlet. 25 cents each.

Erythrina Hendersoni.

A rich colored variety of Crista-Galli.

Eugenia--Rose Apple.

JAMBOS. An evergreen shrub; flowers large, globular, brush-like head, succeeded by white fruit, with a strong attar of rose perfume. Makes a delicious jelly. 15 to 35 cents.

UGNI. (Chilian Myrtle.) Hardwood evergreen shrub, with small foliage. Flowers white or pale pink. Fruit aromatic. 15 to 35 cents.

Euonymus Versicolor.

Most distinct and handsome variegation, yellow ground, with creamy yellow overlaid. 35 cents.

Euonymus.

JAPONICUS. A handsome, evergreen shrub, an excellent house plant for winter, growing well in the shade, perfectly hardy south of Kentucky, excellent as a hedge plant, 3 inch pot plants, \$6 per hundred; 10 to 25 cents each.

JAPONICUS, GOLDEN OR SILVER VARIEGATED. Very ornamental in the house. 10 to 25 cents each.

RADICANS VARIEGATUS. A plant with small, glossy, pea-green leaves, deeply margined with creamy white, well fitted for baskets, hardy, will climb over rock work, stumps, etc. Per dozen, \$2; 10 to 25 cents each.

DUC D'AUNALE. New green, mottled pale yellow and light green. 10 to 25 cents each.

Eupatorium Arboreum.

A valuable winter blooming plant, forming trusses of a feathery flower of pure white, blooming from December to March. 10 to 20 cents each.

AMERICANUM. The earliest bloomer, blooming in November and first of December. 10 to 20 cents each.

ELEGANS. White, blooming from January to April. 10 to 20 cents each.

RIPARIUM. White, blooming from January to April, 10 to 20 cents each.

Large plants, either variety, per dozen, \$2.

Eucharis Amazonica.

(AMAZON LILY.)

A cluster of six or eight snow white flowers, each three or four inches across, makes a very desirable plant for the hothouse; extra fine for cut flower work; keep moist and shady. 25 to 50 cents each.

Eranthemum Marginatum.

Very pretty foliage plant with deep green leaves heavily margined with spotless white. As a pot plant for decorative purposes it has many advantages, being of a strong, thrifty habit and very ornamental in foliage. As a specimen in the border it is very effective. Per dozen, \$1; 10 cents each.

ERANTHEUM TUBERCULATUM. A neat little bushy-growing plant. Covers itself the entire year with its star-shaped, pure white flowers, a very good plant for either vases, baskets or pots.

Euphorbia Heterophylla.

(NEW MEXICAN FIRE PLANT, OR PAINTED LEAF.)

This rare and beautiful annual in its brilliantly blazed and leafy habit resembles the Poinsettia. The plant grows two or three feet high, of decidedly branching, bush-like form, with smooth, glossy leaves. The leaves are at first entirely green, but about midsummer at the end of each branch appear greenish white flowers enveloped in beautiful orange scarlet bracts and the surrounding leaves are blotched with vivid carmine. The earlier the plants are started the sooner they will develop their brilliant colors; give them a sunny situation. Per dozen, \$1; 10 cents each.

SPLENDENS. This is a curious plant, having but few leaves, but is covered over and over with thorns one-half inch long. The crown of thorns worn by our Saviour Jesus Christ is said to have been made out of branches of this plant. It blooms freely winter and summer. Flowers scarlet in clusters. 15, 25, to 75 cents.

Euphorbia Corollata.

Small pure white flowers borne in great abundance; is excellent for bouquets in summer, perfectly hardy. 20 cents each.

Farfugium Grande.

A valuable foliage plant for shady places or conservatory, beautiful dark green leaves, with large, yellow spots. 15 to 25 cents each.

ARGENTEA VARIEGATA (Called *Liquilaria* by some). Same as above, silver variegated foliage. 50 cents each.

Feverfew.

DOUBE. Very fine, double-white summer blooming plant. Per dozen, \$1; 15 cents each.

Franciscea Eximea.

A rare, hard-wooded plant, blooming freely during winter, large blossoms of a rich purple velvet and quite fragrant; graceful and elegant in its character. 25 cents to 50 cents each.

Fig Trees

We grow the improved Brown Turkey, Celestial black, and green Ischa; one year old, 25 cents; two year, strong, 50 cents; large tub plants from \$3 to \$5 each.

German Ivy.

(RAILROAD IVY.)

Is a vine of rapid growth, beautiful dark green glossy foliage; excellent for covering walls, arbors, etc. Per dozen, \$1; in three inch pots. 10 to 30 cents each.

MACROGLOSSUS. Deep green foliage, blooms freely the second year, effective single yellow flowers. 10 to 25 cents each.

Ficus.

RADICANS GIGANTEA. A plant which ought to be in every conservatory, either as a vase plant or to cling to a wall or post, etc.; hardy, easily kept and very vigorous grower, a great improvement on *Ficus Repens*. Six for \$1; 25 cents each.

REPENS. A plant suited especially to greenhouse decorations for covering the walls, pillars, etc., or for outside decorations in the South, as it clings to stone or woodwork with the greatest tenacity. Per dozen, \$1; 15 cents each.

Ficus Elastica.



Ficus Elastica.

INDIA RUBBER TREE.

From the East Indies, foliage large, dark green, shining. This plant has no superior as a house plant; very ornamental. Small plants, 25 cents each. Plants eight to twelve inches high, 50 cents each. Larger, 75 cents to \$2 each.

FICUS LANCEIFOLIA.

Long, lance-shaped leaves. 15 to 50c each.

NITIDA. A dense, compact growing sort, very vigorous, will grow to great size in a few years. 15 to 50 cents each.

PARCELLI. A splendid decorative plant with beautifully variegated foliage. The leaves, which are of large size, thin texture and coarsely serrated on the margins, are of bright, green color, profusely but irregularly blotched with creamy white and dark green. 50 cents each.

Forget-me-nots.

MYOSOTIS PALUSTRIS. A great favorite. It delights in partly shaded moist places, flowers light blue. Per dozen, \$1; 10 cents each.

Fuchsias.

See special collection

FERNS.

All of below named kinds are very desirable for wardian cases and ferneries, for planting out in shady or partly shady places, for hanging baskets, etc., or for parlor and conservatory. Our selection of six ferns and lycopodiums for \$1.50. The native ferns are of little or no value for house culture.

ADIANTUM AMABILE. A very elegant species, with fronds, a beautiful light green color.

ADIANTUM CAPILLIUS VERNERIS (Maiden-hair Fern). A very graceful plant and easily grown. Per dozen, \$1.50; 10 to 20 cents each.

ADIANTUM GRACILLIS. The finest of all Adiantums. 10, 25 to 50 cents each.

ADIANTUM HENDERSONII (New). A very distinct and elegant Maiden-hair Fern, beautiful dark green, the young fronds a bronzy crimson. 10, 15, to 25 cents each.

ADIANTUM FARLAYENSE. Very large, handsome foliage, most elegant, best for temperate house. 35 to 50 cents each.

ADIANTUM CUNEATUM. The popular Maiden-hair Fern, most graceful and useful for bouquets, etc. 15, 25, to 50 cents each.

ADIANTUM RHODOPHYLLUM. A most distinct and beautiful Maiden-Hair Fern; the fronds are densely crowded, and attain a height of fifteen to eighteen inches; when first developed the young pinules are crimson; gradually changing to a rosy green, and finally to soft pale green. 25 to 50 cents each.

ALSOPHYLLA AUSTRALIS. The Australian Tree Fern. Very robust, and grows to gigantic size. One-year-old plants, 25 and 50 cents to \$1.

ASPLENIUM BELLANGARI. One of the handsomest ferns, feather-like narrow leaves of green color, very symmetrical growth. 50 cents.

ASPLENIUM DIVERSIFOLIUM. The striking quality of this variety is that it forms small growing plants on the surface of the older leaves. Cut off the leaf and lay on moist sand, partly covering the leaf, and the offspring will take root. 25 to 50 cents.

BLECHNUM BRAZILIENSE. (The Brazilian Tree Fern.) Large plants, one or two feet. \$1 to \$2. One-year-old 25 to 50 cents each.

DAVALIA STRICTA. One of the most useful ferns in cultivation, either for cutting or decorative purposes. A fine stock of superior plants. 25 to 50 cents.

DAVALIA FILENSIS PLUMOSIS. Very rare. 35 to 50 cents.

DORLOPTERIS PALMATA. Very handsome, deep green, palm shaped leaves. 15 to 25 cents.

GYMNOCRAMMA AUREA (Golden Fern). The seed side of leaves is covered with a golden yellow dust. 10, 25 to 50 cents.

GYMNOCRAMMA PERUVIANA. Same as above, with silvery seed side. 25 to 50 cents.

LASTREA MULTIFIDA. Sea-green foliage, dividing in many heads at point of leaf. 15 to 25 cents.

LOMARIA GIBBA. A miniature variety of Blechnum Brazilianense. 25 to 50 cents.

LYCIDIUM SCANDENS. One of the best climbing plants, in or out of doors. For festooning windows, etc.; as a room plant it is just the plant. 15 to 35 cents.

NEPHRODIUM UNDULATUM (Sword Fern). A really graceful fern, multiplying very fast in throwing out vines, on which grows separate plants again, somewhat similar to the Saxifraga, or Beefsteak Geranium. Per dozen \$1 to \$2; each, 10, 20 to 50 cents.

NEPHROLEPSIS DAVALIODES FURCANS. A highly ornamental production from Java, with long, deep-crested fronds of a bright, glossy green color; a strong growing variety; strong plants. 20 to 50 cents.

NEPHROLEPSIS REFULGENS TRIPINNATIFIDA. A distinct and handsome variety with long, graceful foliage, peculiarly divided and overlapping; the fronds present a very feathery appearance. 20 to 50 cents.

NEPHROLEPSIS PICTINEATA. A dwarf variety of the Sword Fern; admirably adapted for hanging baskets.

PTERIS SERRULATA CRISTATA NANA COMPACTA. A new and beautiful form of the Pteris Serrulata Cristata; spreading habit; large foliage, finely crested. 25 cents.

POLYPODIUM KERRUDRIUM. A beautiful fern from the Sandwich Islands. It is of drooping habit, and is best suited for hanging baskets or to creep on the ground. 10 to 20 cents.

POLYPODIUM AUREUM. Long leaves, often two feet or more, of a sea-green color, deeply lobed, very effective. as a pot plant. 25 to 50 cents.

PTERIS TREMULA.

(SHAKING FERN.)

The foliage of the Pteris varieties is large; very graceful. The slightest movement of the air shakes the leaves of this kind, which we recommend more than any other for house culture, etc. It grows readily and very fast. Keep the leaves from dust and sprinkle slightly every warm day. Per dozen, \$2; large plants, two feet high, 25 to 50 cents; small, 15 cents.



Pteris Argylea.

ARGYREA. The inner half of leaves silvery white, very beautiful; should be in every collection; grows from fifteen to eighteen inches. Per dozen, \$2; 10, 25 to 50 cents each.

CRETICA ALBA LINEATA. A dwarf, very hardy variety, with silvery, white-edged foliage. 15 to 25 cents each.

HASTATA. Black stems and dark green glossy fronds, hardy. 10 to 25 cents each.

LONGIFOLIA. Long, graceful fronds, eighteen to twenty inches long. 20 cents.

SERRULATA AND SERRULATA CRISTATA. Hardy, attractive, eight to twelve inches high; long, narrow leaves in dense masses. Per dozen, \$1.50; 15 cents each.

PTERIS TREMULA SMITHIANA.

A crested form of the well-known Pteris Tremula, with large deep green fronds, with the ends of the pinnae crested and tasseled, forming semi-pendent tufts. The whole plant presents a unique but graceful appearance, and will make one of the best large growing ferns in cultivation, especially for exhibition purposes. 50 cents each.

PTERIS VICTORIA.

A most remarkable and beautifully variegated Pteris, and undoubtedly one of the most striking and desirable ferns of recent introduction. The fronds are of a rich green color, with beautiful silvery white variegation. Our stock of this variety being very large enables us to offer it at a popular price. 20 cents each.

SITLOBIUM SICUTARIUM.

An elegant fern growing from a height of two to four feet, planted out in shady, moist locality during summer. 30 cents each. We offer a collection of ten ferns, our selection, for \$1.

LYCOPODIUM.

(CHINESE MOSS.)

DENTICULATUM. This is the most popular of the creeping mosses, creeping in dense masses over the soil, loves shade and moisture like all the rest. Well-grown plants, per dozen, \$1; 10 cents each.

ARBOREA. Upright branches, with air-roots descending to ground. 25 cents each.

APODA. Sea-green, fern-like fronds, distinct in color and growth. 10 cents each.

CAESIUM. This kind grows in large, creeping vines and has a metallic hue. 15 cents each.

CAESIUM ARBOREUM. This kind grows upright twelve to eighteen inches, but needs support; its metallic shining leaves are really beautiful. 25 to 50 cents.

MARTENSII. Grows three to six inches high, like miniature shrubs. 10 to 25 cents each.

GRACILIUM. Same as above in growth, but finer leaflets. 10 to 25 cents each.

SELAGINELLIA WILDENOWII. A moss with fern-like fronds, very handsome. 25 cents each.



Glechoma Henderacca Var.

(NEPETA GLECHOMA, GROUND IVY.)

Foliage which and green variegated, very free growing, of a drooping, weeping habit, one of the best plants known for baskets, vases and for trailing purposes; lovely in all stages, perfectly hardy. 10 to 20 cents each.

Gazania Pavonia Major.

A fine improvement on the old sort, for sunny places few plants will show to better advantage; flowers very large, sunray like, with peacock creeping habit, excellent for rock work. 10 to 25 cents each.

Gnaphalium.

LANATUM. Downy white, rapid growth, can be trained into any shape, by trimming in summer. Per dozen, 50 cents; 10 cents.

Gloxiana.

These are among the handsomest of our summer blooming greenhouse plants, the rich and varied coloring of the flowers being beautiful in the extreme. The bulbs should be started in the spring, in hot bed or hothouse, and after blooming all summer, require a season of rest. This can be done by withholding water from them. After they are dried off they may be kept in a warm room. In shady places where begonias or ferns prosper out doors, the gloxinias will also thrive and bloom for over two months, only protect them from prolonged rains. Dry bulbs, assorted colors, per dozen, \$2; 20 cents each.

Started plants, assorted colors, per dozen, \$2.50; 25 cents each.

Medium sized bulbs or plants, per dozen, \$1.50; 15 cents each.

Goldfussia Anisophylla.

Beautiful plants with dark green leaves and spikes of funnel shaped flowers of a pale lilac color, blooming most of the winter, grows luxuriantly and makes a charming pot plant. 10 to 25 cents each.

Heterocentron.

A free-flowering plant of easy cultivation, adapted for either bedding out or pot culture. It is a fine plant for winter blooming, at which time it produces long racemes of beautiful flowers.

H. ALBUM. Long racemes of pure white flowers, produced freely. 10 to 20 cents each.

Heliotropes.

Of this very popular and indispensable plant, esteemed for its fragrant flowers, we give below the choicest and most distinct varieties in cultivation. Per dozen, \$1.50; in 4-inch pots, large, 15 cents each. Mailing size, 15 for \$1; 10 cents each.

ALBERT DELAUX (also called Purple and Gold). Bright golden yellow foliage, and marked with delicate green, the deep lavender color of the flower contrasting admirably with the ever-varying foliage.

CHIEFTAIN. Rich shade of violet. The best winter and summer bloomer, of unsurpassed fragrance.

GERBE FLEUR. A good variety for pot culture; color, white, shaded lilac.

MAD. ARTHUR GUE. Plant a dwarf, compact, yet healthy grower, with massive trusses of very large florets. Color deep violet with large white centers, very showy.

MME. BARNSBY. A strong, healthy growing variety with immense trusses of deep violet-blue flowers, delightfully fragrant.

MAD. A. CARRIERE. Plant half dwarf, extremely free flowering; trusses and floret very large, color a large white center bordered with deep blue. Very showy and fine.

WHITE LADY. A strong growing, free branching plant; very profuse in bloom. The flower is large and of the purest white.

MRS. J. C. ROEL. A grand purple variety, florets and trusses extra large. A very robust variety. This is a rival of Chieftain.

QUEEN OF THE VIOLETS. This is the richest colored of all the dark varieties; color a rich violet blue.

LOUISE DELAUX. Color purplish violet, good grower.

Hibiscus Sinensis.

This plant rivals the geranium in popularity. A very good way to make them bloom freely and to facilitate the lifting in fall is to transplant each plant into a pot two or three sizes larger than the one it has been grown in, then plunge the pot altogether into the ground, the soil to cover the surface two inches. Then in the fall the plant can be lifted without injury, and being transplanted again, and kept in a shady, cool place until fully recovered, it will, in a warm sunny window, in a warm room, bloom constantly. We offer small plants ready to bloom, at 75 cents per dozen; larger plants in four-inch pots, \$2 per dozen; small plants ready to bloom, 10 to 20 cents. Extra large plants, 25, 50 cents to \$1 each.

AUREA VARIEGATA. Beautiful golden foliage, mingled with dark green; good carmine flowers.

BRILLIANTISSIMI. Large single flowers of the richest and most brilliant crimson scarlet flushed with orange; base of petals stained deep crimson.

DENNISONII. Nearly pure white color, very slightly rose-tinged; good, single.

DOUBLE CRIMSON. Two or three inches in diameter, very showy and fine.



Crimson Hibiscus.



COOPERII. Tricolored foliage, single dwarf.
DOUBLE ORANGE. Extra large flowers, freely produced.
DOUBLE ROSE. Altogether a new shade, a lovely rose color. 15 cents each.
DOUBLE SULPHUR. Yellow, medium sized, but very numerous flowers. 15 cents each.
DOUBLE SUBVIOLACENS. Very large, double flowers of a pleasing violet pink tinge, double. The flowers last for several days.
FULGIDUS. Single flowers of large size, composed of fine, broad and slightly undulated petals, an intense carmine scarlet.
MINIATUS SEMI-PLENA. Large, semi-double, brilliant and attractive, bright vermilion scarlet; ought to be in every garden; showiest; flowers last well.
SCHIZOPETALUS. Extra, the petals are deeply lacinated and fringed; its drooping flowers, with reflected orange red and lacinated petals render this plant not only a curiosity, but highly ornamental. 15 cents each.
MAGNIFICUS. A grand variety, single flowers, rich crimson magenta.
ZEBRINA. Yellow ground, with bright scarlet stripes; well marked; double.
CRUENTUS. Brilliant crimson; the richest colored of all hibiscus.
HIBISCUS CHRYSANTHUS. Sulphur yellow, base of petals dark brown.



Hibiscus Sinensis.

Hypericum Moserianum.

A beautiful new hardy plant with large, showy golden yellow flowers two to two and one-half inches across. The habit of the plant is free and graceful, producing long, slender much branched stems; wonderfully free flowering, continually in bloom from July to October. It is perfectly hardy, forming a bush two to two and one-half feet high. 25 cents; 5 for \$1.

Hypericum Calycinum.

A new evergreen flowering shrub; flowers large, light yellow, produced in bunches; blooms from June until frost. 20 cents.



Hoya Carnosa.

Hoya Carnosa.

(WAX PLANT.)

Has thick, fleshy leaves, growing moderately fast and bearing umbels of beautiful flesh colored flowers, from which are exuded large drops of honey-like liquid. One of the best plants for house culture, as it stands the extremes of heat and cold better than most plants and is not easily injured by neglect. Each 10, 20c to \$1.

SILVER VARIEGATED FOLIAGE. Very handsome but not as vigorous grower as above. 25 cents.

Habrothamnus Elegans.

A very handsome plant with bright rosy crimson flowers produced all winter in profusion, in drooping panicles. 15 cents.

Impatiens 'Sultani.

From South Africa, and proves a valuable addition to our flower gardens. It grows freely and flowers profusely and continuously; resembling a balsam in habit of growth and shape of leaf; the flowers are single, of the richest carmine magenta color. Extra, 15 to 25 cents.

HYDRANGEAS.

Beautiful blooming plant, adapted to rather shady location. The large clusters of flowers resemble the snowball, only being much larger.

HYDRANGEA CYANOGLADA. Large heads of bright, bluish pink, stems black, leaf stalk. 10, 20 and 50 cents.

HORTENSIS VARIEGATA. Beautiful foliage of white and green. 50 and 25 cents.

OTAKSA. A very beautiful variety from Japan, giving large clusters of bluish pink flowers in great abundance through the season; the flowers are very persistent, lasting two or three months. 10, 25 to 75 cents.

THOMAS HOGG. This is the finest of all hydrangeas. It is a more free and abundant bloomer than any other; for the florists and all decorative purposes it will be invaluable. The flowers are all the purest white, of very fine texture, and continue in flower for a great length of time; quite hardy in open ground. 10, 25, to 50 cents.

IPOMEA GRANDIFLORA.

A plant that grows and blooms well with every one; it is a very rapid grower and will thrive and bloom in almost any situation, but of course the growth will be stronger and flowers more abundant if given a good, rich soil and plenty of light. As a vine for covering trellises, fences, verandas, etc., it has few equals, often growing thirty to forty feet in a season, and with a little training can be made to cover a large space in a very short time. The flowers are pure white, five to six inches in diameter, and as they expand toward evening have a very striking effect. A good-sized plant will produce fifty to one hundred flowers every evening. They begin to open about sundown and close before noon the following day. 10 cents each; 12 for \$1.

IPOMEA MARTONI.

This is one of the prettiest of the Ipomea, rapid grower, unsurpassed for vases and baskets, in fact, one of the best vines for that purpose as it always is in bloom; flowers purplish lilac. 10 cents each.

IPOMEA LEARI.

(BLUE MOONFLOWER.)

A magnificent variety, bearing azure blue flowers six inches in diameter. A profuse bloomer and a lovely color. 15 cents.

IPOMEA, MEXICAN OR PALMATA.

A distinct and pretty Mexican species, bearing fine clusters of large purplish rose colored flowers. It grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, etc., it is invaluable; being tuberous rooted it may be wintered like a dahlia. 10 to 25 cents.

IPOMEA, DOUBLE WHITE.

A fine novelty which we raised from seed; has leaves of the texture of Ipomea Learii; is a strong grower. It throws its double white and pink tinted flowers in clusters of four and five. Flowers about one and a half inches in length. 25 cents each.

IVY, ENGLISH.

Valuable for covering brick walls, and upon the north or shady side of buildings; also excellent for parlor ornaments and most desirable hanging basket plants. Small, per dozen, \$1; 10 cents each. Large, per dozen, \$2; 20 cents each; extra large plants, 50 cents to \$1.

AUREA. Variegated, golden yellow.

EVERGREEN ENGLISH. Perfectly hardy, suitable for covering graves, walls, etc.

GLAUCA. Glaucous thread-like leaves; hardy.

MARMORATA. Leaves beautifully margined green and white.

MARGINATA ARGENTEA. Small leaved, silvery variegated.

PALMATA. Large heart shaped leaves; robust.

RHOMBEA VARIEGATA. Small leaves, fine silver margin.

VITIFOLIA. Small leaved, neat, fine form.

ISOLEPSIS GRACILIS.

Elegant drooping grass, very showy in greenhouses or outdoor shady places, in baskets or vases. 10 cents each.



Ipomea Martoni.

JASINUM.

GRANDIFLORUM (Catalonian Jessamine). A valuable winter-flowering plant, blooming without intermission from October to May; the flowers are pure white, most deliciously fragrant. 10, 25 to 75 cents each.

GRAND DUKE. Flowers double white, like miniature white rose; deliciously fragrant. 10, 25 to 75 cents each.

MULTIFLORA. This is one of the best of all jessamines; a constant bloomer; flowers of the purest white, on wreath-like branches; very sweet. 10, 20 and 50c to \$1.

REVOLUTUM. Fragrant yellow jessamine, rapid grower. 10, 25 to 50 cents.

TRIFOLIATA. An improved variety of the Grand Duke Jessamine style, very free bloomer, very fragrant and double white. 10, 25 to 50 cents.

CAPE JESSAMINE—GARDENIA FLORIDA. The large-flowering sort of this exquisitely fragrant flower, also the dwarf (Radicans); prices same. 10, 20 to 50 cents each.

N. B.—Prices of extra large plants of all sorts of jessamines given on demand.

JUSTICEA, BLUE.

A beautiful plant when in bloom; it throws its flowers in clusters and blooms for a considerably long time in winter and early spring. The flowers are of a most beautiful and rich shade of intense ultramarine blue.

JUSTICEA, BICOLOR.

This plant is in bloom nearly all the year. The flowers are star shaped, white tipped, crimson maroon, and resemble some species of orchids. 15 cents.

JUSTICEA CARNEA AND ROSEA. Good plants for the house and blooming winter and summer. Red and rose. 10 to 20 cents.

**NEW DWARF JUSTICEA
"VELUTINA."**

This New DWARF JUSTICEA, so highly praised by Mr. Louis de Vilmorin in the *Revue Horticole*, is really a much finer and dwarfer plant than our engraving, made from an imported specimen, suggests. Everyone knows the tall, lanky, straggling habit of the old *Justicea Rosea*. This new sort, which is now grown so extensively by Parisian florists, begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental, being heavy in texture and VERY VELVETY. 30 cents each; \$3.00 per dozen.

LAVENDER.

SWEET. Blue flowers; well-known herb; hardy. 15 cents.

LAURUS.

NOBILIS (Sweet Laurel). Foliage stiff, glossy and scented. 20 cents to \$1.

Of the above laurel we have trained specimens, stems four feet high with crowns from two to three feet in diameter, which we offer from \$20 to \$25 per pair, respectively. These can be wintered in a warm cellar or hall, or still better in any light room not too warm.

LAURUS TINUS. Dwarf, compact growing, winter blooming Laurus, flowers white, in clusters, hardy south of Tennessee. 25 to 50 cents; large, bushy plants, \$1.50 each.

LASONIA ALBA.

A fine plant of shrubbing habit, with sweet scented flowers, resembling the mignonette flowers exactly, deliciously sweet, very easily cultivated; one of the best plants we have ever offered in our catalogue. 50 cents each.

LANTANAS.

These are exceedingly valuable plants for bedding out during summer; they thrive in dry, hot, sunny weather, when many of our other plants suffer, and bloom all summer. Per dozen, \$1; 10 cents each.

Small plants for mailing, 75 cents per dozen; express, 50 cents; 10 cents each.

ALBA PERFECTA. Largest and freest blooming white sort known.

BOULE D'OR. Clear yellow, dark center, very dwarf.

COMTESSE DE BLENCOURT. Large, bright rose; center sulphur, fine color.

DELICATISSIMO. Pink-lilac, trailing, splendid for vases.

GOLD CUP. Our seedling, lemon-yellow, golden yellow center, dwarf, compact grower, very pretty. Six for \$1.

HARKET'S PERFECTION. The leaves are a golden-yellow, blotched and marbled green, rose flowers.

LILLIE NEUNER. Our own seedling. Dwarf yet strong grower, the largest flowering rose variety in existence; very bright and pleasing in color. Beautiful variety.

METEOR. Fiery red, changing to darkest maroon. Very free and showy. Six for \$1.

MONT. BLANC. A dwarf white with lemon eye; good.

TWO GOOD NEW VARIETIES.

A. CLAVEN. Very dwarf and bushy habit; covered with flowers of silvery rose with center of soft yellow. A beautiful contrast.

AMIEL. Semi-dwarf, very compact, very fine bloomer; umbel and floret fine size. Color reddish orange with yellow center.

LEMON TREES.

The flowers of the lemon are sweet like those of the orange, and the fruit can be matured here easily. They are excellent house plants if only care is taken not to over-water them in winter. Grafted, well-started plants, that will bloom and bear the same year, \$1 to \$2; small, 35 cents to 75 cents each.

LEONATUS LEONARIS.

(LION'S TAIL.)

Long spikes of a vivid orange color, a very valuable acquisition to our summer blooming plants. 10 cents each.

LIBONIA.

FLORIBUNDA. Flowers scarlet orange at the base, running into deep yellow at the top, it blooms in great profusion from December to May. 20 cents each.

PENROHENSIS. A neat greenhouse shrub attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length, maroon, orange, and yellow. Blooms profusely from December to May. 10 to 20 cents each.

LOPHOSPHERMUM SCANDENS.

A vine of rapid growth and beautiful dark green foliage, excellent for covering fences or out-houses in summer, attains a height of twenty feet, also a good house plant. 15 cents each.

LYNUM TRIGYNUM.

A winter blooming plant of great beauty, producing in the greatest profusion very large and very showy blooms of a bright, yellow color. The plant is a complete mass of bloom for a long time during winter, and is one of the most beautiful winter bloomers it is possible to have. The flowers are about the size of a morning glory and no matter how small the plant is it will bloom profusely. Price, 10 cents each.

LOBELIA.

Splendid basket plant, producing hundreds of little blue, white or marmored flowers without interruption. We cultivate three of the best varieties. Per dozen, 75 cents; per hundred, \$6; 10 cents each.

LOPEZIA ROSEA.

Free growing, red flowering plant, blooming constantly from November to April. 10 cents each.
ALBA. Same as above; white flowering. 10 cents each.

LOTUS PELIORYNCHUS.**(CORAL GEM.)**

This charming plant seems to be unknown in this country, yet it is so well thought of abroad that a prominent horticultural journal color-plated it. The Garden says of it: "Its slender branching habit is most striking, and the silver foliage even more so. Without its flowers it might almost be described as a silvery asparagus." But the bright coral red flowers measuring two inches in length, are really beautiful, greatly reminding one of the rare and beautiful cianthus, or glory pea, so difficult to grow, while this gem is of the easiest possible management. Its drooping habit also makes it useful for hanging baskets. It is nearly hardy. Price, 15 cents each.

MANETTIA VINE.

A beautiful free growing vine with small tubular shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small and flowers continually. A valuable plant for small trellises, vases, or baskets. 10 cents.

BICOLOR. A really splendid new vine, colors bright, foliage rich glossy green; very free.

CORDIFOLIA. A beautiful climber, covers itself with rich, deep scarlet flowers. Foliage is heavy and glossy and of a very dark green, contrasting well with the flowers for which it forms a background.

MAKAYA BELLA.

A handsome greenhouse shrub, with glossy foliage and branching habit, bell shaped flowers borne in large, drooping panicles of pale lilac color. 15 to 25 cents each.

MAURANDYA.

This climber is one of the most free-flowering and graceful for trellises or baskets.

WHITE, BLUE AND PINK. A fine, running vine, good bloomer and grower and ornamental. Per dozen, \$1; 10 cents each.

MESEMBRYANTHEMUM.

(ICE PLANT.)

CORDIFOLIUM VARIEGATUM. A succulent plant; the leaves are distinctly variegated with green and white. 10 to 30 cents each.

ERECTUM. Upright habit, long narrow leaves, bright carmine flowers. 10 to 20 cents each.

ERECTUM ALBUM. A fine novelty with pure white flower; superb for hanging baskets or vases. Per dozen, \$1.50; 20 cents each.

MIMULUS (Musk.)

MOSCHATUS. An old and well-known plant, of low trailing habit; a very strong, musky odor, with small yellow flowers. 10 cents.

MARANTA ZEBRINA.

A house plant of unsurpassed beauty; foliage a dark velvety green, with black stripe. 25 to 50 cents.

Several other new sorts of dwarfier growth, at 50 cents.

MUSA ENSETE.

The noblest of all foliage plants is this great Abyssinian Banana. The leaves are magnificent, broad, long and very massive; a beautiful green with a broad crimson midrib. Fine plants one to two to three feet high. 50 and 75 cents, \$1 to \$1.50.

We also have some large specimens plants five to seven feet high, which we offer at \$3 to \$5 each.

MYOSOTIS PALUSTRIS.

(SEMPERFLORENS.)

An everblooming variety of the old forget-me-not; must be kept half shady; is extra winter blooming. 10 to 20 cents each.

MEXICAN PRIMROSE.

This plant is strictly a perpetual bloomer, as it is in flower at all times of the year, a good specimen showing always from ten to thirty large, saucer shaped blossoms, about three inches across. This plant seldom grows over ten inches high, but inclines to a trailing habit, spreading its branches out over the ground, or drooping over the sides of the pot, holding its large, silky flowers erect, so that their unsurpassed beauty is seen to best advantage. Each blossom keeps perfect many days before fading, and when it drops others are out to take its place, and this succession of beauty is continued from one end of the year to another. The plant is a free grower, succeeding in any soil or situation, and commencing to bloom almost as soon as the cuttings are rooted and potted. As a window plant it combines great hardiness and ease of culture with unsurpassed beauty and delicate loveliness, and is truly a plant which has no superior. In the open ground it grows freely and blooms profusely all summer, and, in fact, until winter is upon it. Early frosts do not injure it, and it blooms on and on until frozen solid with the ground or covered with snow. It is a plant whose merits of hardiness, ease of culture, perpetual freedom of bloom, and unsurpassed beauty, both in color and habit, are offset by no faults whatever. It is the one most desirable new plant for the whole world.

ROSEA. The pink Mexican primrose, 10 cents each.

SNOWFLAKE. New. The pure white Mexican primrose. 15 cents each.

MARGUERITE.

(PARIS DAISY.)

ETOILE D'OR. A yellow variety of this popular flower; a perpetual bloomer, grows two feet high and very bushy. 15 cents each.

NEW WHITE PARIS DAISY. Large, pure white, extra for cut flowers. 10 cents.

NEW DWARF WHITE. Grows ten inches high, very bushy, a freer bloomer than the old variety. 15 cents each.

Madeira Vine.

(MIGNONETTE VINE.)

The flowers of this climber are feather white, with the fragrance of the mignonette; grows fifty feet high or more in one season. Started plants per dozen, 75 cents; 10 cents each. Tubers, 50 cents per dozen.

Meyenia.

ERECTA. A neat plant with beautiful blue flowers, resembling a small flower of the gloxinia; as a plant for the conservatory it has few equals, as it blooms nine months in the year. 10, 20, to 50 cents each.

ALBA. Pure white, still new; very fine addition to above. 25 cents each.

Myrtus.

COMMUNIS. (The Bridal Myrtle.) An evergreen house plant. 15, 25 to 50 cents.

MULTIPLEX. A double flowering sort of the small leaved Bridal Myrtle. 50 cents.

LARGE LEAVED. Also known under the name of Eugenia Augustifolia, growing more vigorous than the myrtles. 10 to 25 cents.

Myrsiphyllum.

ASPARAGOIDES (Smilax). Surpassed by none in the graceful beauty of its foliage; one of the most valuable plants for decoration. The secret for growing smilax well in pots is to let it run up on the fine twine or thread instead of sticks; fasten one or more strings to a stick three or four feet high and the other end of twine to a short stick, or to the pot, and you will see the vine spin up fast. It loves plenty of water with good drainage. Per dozen, \$1 to \$2; 10 to 20 cents each.

Nierembergia.

GRACILIS. A pretty bedding plant; of good habit and delicate foliage; flowers light blue, with dark center; ever-blooming. Per dozen, \$1; 10 to 20 cents each.

Oleanders.

(NERIUM.)

As a tub plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. They love plenty of water and rich ground well manured. If the plants get too high plant them out in the open ground and cut down two or three feet and hundreds of young shoots will come up, forming nice bushy plants. Extra large plants, \$1 to \$5 each.

DOUBLE PINK. The oldest and well-known good bloomer. 10, 25 and 50 cents each.

DOUBLE SCARLET. A brilliant, bright color, very showy, 25 cents each.

DOUBLE WHITE. (Madoni Grandiflora.) This kind is really fine, the flowers are large and very numerous, of the purest white. 10, 20 to 50 cents each.

FLAVUM DUPLEX. A new double yellow, fine and distinct. 10, 25, and 50 to 75 cents each.

SINGLE BUFF, OR YELLOW. Good buff shade, medium-sized flowers. 10, 25 and 50 cents each.

SINGLE WHITE. This is the most profuse blooming variety, and really showy. 10, 25 and 50 cents each.

SINGLE PINK. 10 and 25 cents.

SINGLE CRIMSON. 10 and 25 cents.



Orchid Oncidium Varicosum.

Ophiopogon Jaburan Variegatum.

A very pretty half-hardy plant, producing in dense spikes flowers of a deep violet hue, above green leaves variegated with creamy white. 25 to 50 cents each.



Cattleya Trianae.

ORCHIDS.

Few plants receive more attention lately than the numerous family of orchidaceous plants; unfortunately only those favored with a greenhouse can undertake to grow these interesting plants to satisfaction. Suffice it to say that we cultivate twelve varieties of comparatively easy culture, of which we offer small plants at 50 cents each, while large, established plants, strong enough to bloom, can not be sold for less than from \$1 to \$5.

Space will not admit of us describing this beautiful flower enough to do it justice. They are of many shapes and of the very faintest colors. The cut flowers are often used for bridal bouquets, costing from \$1 to \$5, according to variety, each flower. Below we give a description of a few plants we have in stock and the time of blooming. Price of specimen plants furnished on application.

CATTLEYA CRITINA. The flowers are of a bright lemon yellow, deliciously fragrant and produced singly in pairs. It blooms from May to August and lasts from three to four weeks. \$1 to \$3.

CATTLEYA MOSSIAE. Flowers from five to six inches across; sepals and petals are a deep blush or rose color; large lip, of the same shape, in most instances beautifully fringed or crimped around the edge. One of the best. May to July. \$2 to \$4.

CATTLEYA TRIANAEE. The flowers measure four to six inches in diameter; sepals and petals bluish; lip bluish or pale rose color outside; the throat orange, and the front rich purple; winter. \$1. \$2 to \$3.

This is the best for general cultivation; being the most thankful to bloom every year.

DENDROBIUM DEVONIANUM. Sepals and petals of soft creamy white, tinged with pink; lip white, margined with purple and spotted rich orange at the base and edged with a delicate lace-like frill. \$1 to \$2.

ONCIDIUM VARICOSUM. Sepals and petals pale green, banded with brown; lip large and of a bright yellow color; produces on strong plants scapes about three feet long, with a large panicle of from 80 to 90 flowers, \$1 to \$3.

Cypripedium Insigne.

LADY'S SLIPPER. A terrestrial orchid of easy cultivation. 25 to 50 cents.

Orange Trees.

The orange deserves the widest culture. The orange tree is said to attain the oldest age of any tree in the world; it certainly produces with a little care the sweetest of all flowers, and is called the Queen of Flowers by the most eminent botanists. Potted in soil made of old sod and well-rotted cow manure, with one-third sand for drainage; plenty of water during summer mixed with a little liquid manure about once a month will assure a luxuriant growth, with plenty of flowers, fruit, etc.

GRAFTED. The sweet or the large Mock Orange; both are good blooming kinds, and will ripen their fruit here. One to two feet, 50, 75 cents and \$1; extra large from \$2 to \$10.

We also cultivate the Mountain Sweet, the Navel and many others prized for their high quality of fruit and flower. In spring most varieties can be had with buds, from 75 cents to \$2.

Orange Mandarin.

(OR DWARF.)

This is a beautiful dwarf growing orange of bushy form and of the easiest culture, as it ripens its fruit under very ordinary circumstances. The flowers are pure white and quite fragrant. It is a very early and remarkable prolific variety, as it bears its fruit when only a few inches in height. Fruit about one-half inch in diameter. Its only value is for an ornamental plant, yet it deserves a place in every collection, as it attracts more attention than a well grown specimen loaded with the edible fruit. 35 to 50 cents, according to size. 2 inch pot plants, 15 cents each.

Othonna Grassifolia.

It is excellently adapted for carpeting the ground, or as a plant for baskets or vases. It has small, bright yellow, tassel-like flowers borne in great profusion. As a hanging vine for parlor baskets in a sunny window, with moderate watering, this is not surpassed. Per dozen, \$1; 10 cents each.

Oleo.

FRAGRANS (Sweet Olive). Very sweet, evergreen leaves, good house plant. 25, 50 and 75 cents to \$1 each.

A few extra plants 4 to 5 feet, nice and bushy. \$2 each.

Oxalis Ortgiesi.

Few new plants will give better satisfaction than this, as it is a perpetual bloomer in every sense of the word. It is in full bloom every day of the year, when grown in a pot of good soil and with ordinary care. It grows as freely as a geranium in any situation. It is a shrubby plant like a geranium or fuchsia without buds, in which respect it differs from other oxalis. It grows twelve to eighteen inches in height, branching freely and loaded at all times with clusters of bright, golden, star shaped flowers which do not close at night like other oxalis. Beautiful as the flowers are, it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three-lobed, dark olive-green above, and a beautiful, shining, metallic crimson-purple underneath, and wine colored stems. This makes a truly novel plant, as well as a beautiful one, and it is surprising to see what attention it will attract. Price, 10 cents each; 3 for 25 cents.



Oxalis Pendula.

Oxalis.

PENDULA. Excellent for baskets; long, drooping branches, constant yellow flowers. 15 cents each.

Bulbous-rooted winter and spring blooming dwarf plants, very showy.

ROSEA. Large-flowering rose, extra fine, bulbous rooted. 25 cents each.

YELLOW. Very showy, bulbous-rooted. 10 to 20 cents each.

Passiflora.

(PASSION FLOWERS.)

In order to introduce this beautiful running vine more generally, we reduce the price considerably. Will bloom a long time in the house if grown in a large pot or tub and removed before frost.

ARC-EN-CEIL. A rapid graceful grower. Flowers white, with blue anthers; a beautiful contrast. 20 cents each.

CONSTANCE ELLIOTT. A bardy free grower, and produces in the greatest profusion, sweet scented, pure ivory white flowers. The inner surface of the sepals and petals is white, the coronal threads being ivory white tinged with yellow toward the tip, is perfectly hardy south of Kentucky. 10 to 25 cents each.

DECAISNEANA, OR QUADRANGULARIS. Flowers extra large, fine, dark purple. The plant must be large before it blooms. 10, 25 to 50 cents each.

ENYSFORD GEM. This is a very pretty passiflora, with purple flowers. 20 cents each.

INCARNATA. The roots of this variety are bardy, while vines freeze to the ground every year—a good bloomer, though not as handsome as the others. 10 cents each.

JOHN SPAULDING. A sport of the pure white hardy C. Elliott with the added beauty of foliage marked beautifully golden yellow. Per dozen, \$2; 20 cent each.

KERMESINA. Medium sized purple flowers, early and profuse bloomer. 10 to 25 cents each.

PFORDTH. Large fine flower and most profuse bloomer. This variety we recommend as for general culture. Per dozen, \$2.50; in 3 inch pots, 10, 20 to 50 cents each.

PRINCEPS. Scarlet, very showy. 50 cent each.

SMITHII. A variety with pinkish red flowers, the same shape as P. Coerulia, quite distinct and very desirable. 10 to 25 cents each.

The set of eight for \$1.25, from three inch pots.

PALMS.



Chamaerops Excelsa.



Latania Borbonica.

Palms are now indispensable in all decorations, whether for apartments, conservatories, or tropical hedding in the summer. The large demand the last few years has induced us to considerably increase our facilities for propagating and growing this class of stock, and we now have two of our largest houses devoted to their cultivation alone, which enables us to supply all the leading and popular varieties at most reasonable prices.

ARECA LUTESCENS. One of the most valuable and beautiful palms in cultivation; bright, glossy green foliage and rich golden yellow stems. 25 and 50 cents to \$5 each.

ARECA SAPIDA. A strong, upright growing variety with dark green feathery foliage. \$1 to \$3 each.

ARECA VERSCHAFFELTI. One of the most elegant varieties, with dark, shining green foliage and light colored band through the center of each leaf. 50 cents, \$1 to \$3 each.

CARYOTA URENS (Fish-tail Palm). An easily grown and useful sort. 50 cents to \$1 each.

CHAMOEDORA ELEGANS. A pretty decorative variety with deep, glaucous green foliage. 50 cents to \$1 each.

CHAMAEROPS EXCELSA. A handsome fan palm, of rapid easy culture. 25 and 50 cents to \$1 each.

COCOS WEDELLIANA. The most elegant and graceful of all the smaller palms. The cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50 cents to \$1 each.

CORYPHA AUSTRALIS. An Australian palm of rapid growth for decorative purposes. 25 and 50 cents to \$1 each.

CUREULICO RECURVATIVE. A graceful palm-like plant for decorative purposes. 25 and 50 cents to \$3 each.

CYCAS REVOLUTA. (Sago Palm.) The stem of this variety is very thick, and bears the foliage in whorls at the top. 35, 50 and 75 cents, \$1, \$2, \$3 and \$5 each.

KENTIA BELMOREANA. A beautiful, strong-growing palm, with deep green crisp foliage. 25, 75 cents, \$1.50 to \$5 each.

KENTIA FOSTERIANA. One of the finest of the kentias, with graceful, bright green foliage. 50, 75 cents, \$1.50 to \$5 each.

LATANIA BORBONICA (Chinese Fan Palm). The most desirable for general cultivation, especially adapted for centers of baskets, vases, jardinières. 15, 25, 50 cents, \$1, \$2, \$3 to \$5 each.

PHOENIX RECLINATA. Beautiful reclinate foliage. 50 cents to \$2.50 each.

PRITCHARDIA FILAMENTOSA. The leaves are palmated, with numerous divisions and whitish filaments, a beautiful palm, but hard to raise. 50, 75 cents to \$2.

PHOENIX DACTYLIFERA (Date Palm). Small. 25 and 50 cents to \$1 each.

SEAFOORTHIA ELEGANS. One of the very best for ordinary purposes, of graceful habit, and rapid, easy growth. 50 cents to \$1 each.

N. B. We can furnish small mailing plants of Latania, Phoenix, Coryphs, and Arecas at \$1.50 per dozen. 15 cents each.

The Phoenix varieties, Latanias, and Pritchardias, also the Cycas or Sago Palm, and the Chamaerops stand full sun well, while the others must be grown in partial shade.



Kentia Belmoreana.



Phoenix Reclinata.



Areca Lutescens.

**Pandanus Utilis.****PANDANUS.**

(SCREW PINE.)

UTILIS. Called Screw Pine from the arrangement of the leaves on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen; a beautiful plant. 25, 50 cents to \$3 each.

JAVANICUS VARIEGATUS. Leaves green, with broad stripes of pure white, gracefully curved. \$1 to \$3.

VEITCHII. Broader leaves and finer variegation than above, extra. 75 cents to \$1.50 each.

PANAX VICTORIE.

A distinct and graceful variegated plant. The leaves, which are green, prettily margined with white, form a dense, plummy, recurring mass of foliage, making it indispensable for center of jardinières or any of the finer table decorations. Another strong recommendation is, it is a free grower and very hardy, which makes it indispensable to every florist. 15 to 50 cents each.

PANICUM.

VARIEGATUM. A variegated grass of drooping or creeping habit; a valuable plant for vases, baskets, or fern cases. 15 cents each.

PANSY.

(HEART'S EASE.)

One of the finest earlyblooming plants for outdoors. It will stand some frost, can be planted out and will bloom when there is hardly any other flower in bloom. The plants we offer come from the very best German and French seeds. We offer extra select large-flowering varieties at \$1 per dozen, or \$5 per hundred in pot grown plants, which are far preferable to plants from frame. Good plants from frame, 50 cents per dozen or \$3 per 100; young plants, 30 cents per dozen, two for ten cents. We can supply in separate colors, white, blue, yellow, bronze, etc.

We sold 100,000 pansies last spring. If you want good, large flowers, plant early. This is important. In above large-flowering sorts we understand French Trimardeaus, Giant, Odier, Bugnots, spotted Carriers, etc., etc. We can furnish you thirty plants of any of the above sorts for \$1.

PELLIONIA.

(SO-CALLED MEXICAN PEPEROMIA.)

One of the handsomest greenhouse or parlor plants that we have ever seen. It grows very rapidly in a warm, moist place, sending out long creeping or drooping branches in every direction. The foliage is of the most beautiful olive-green, marbled all over with silvery gray, and covered with a purplish velvety luster, while the under sides of the leaves are bright red. Its drooping habit makes it most desirable as a basket plant or specimens on pedestals. Price, 15 cents each; \$1.25 per dozen.

PELLIONIA PULCHRA.

An exceedingly pretty trailing plant, with light green foliage marked with dark spots. A charming trailing plant. 10 to 20 cents each.

PEPEROMIA.

RESEDAEFLORA. Leaves small, flowers white, constant bloomer, very handsome. 25 cents each.

PELARGONIUMS.

See special collection.

PENTSTEMON BARRATA.

An excellent herbaceous plant, blooming all summer. 15 cents each.

PILOGYNE SUAVIS.

A charming climber, very dense grower, very useful for forming growing festoons between small trees or stakes, trees, etc. Also fine for the house in winter. 20 cents each.

PLICATUM GRASS.

(PANICUM PLICATUM.)

This is a tropical plant from the East Indies, and although it is not new, it is so little known, and withal such a graceful and beautiful plant. It grows about three feet high, branching from the root, and forms a clump not close or compact, but extremely graceful. Price, three for 50 cents; 20 cents each.

PILEA.

ARBOREA (Artillery Plant). A pretty little plant of drooping habit, resembling the fern; it is a fine basket plant. **GRANDIS.** Until it comes to flower, you would never suspect that it belongs to the same family as the "artillery plant." It makes a most graceful plant, with large leaves of golden green color. 10 cents each.

**Giant Butterfly.**

**Petunia Snowdrift.****Petunia.***Single.*

Blotched and striped. Assorted colors, per dozen 75 cents; 10 cents each.

LARGE-FLOWERING, SINGLE. Extra fine, maculated and striped varieties, among the finest of summer blooming plants. Per dozen, \$1; 15 cents each.

These are certainly among the finest of bedding plants for massing or border.

Double.

PINK BEAUTY. This grand novelty is really a pink with the tint of the well-known carnation, Grace Wilder, and beautifully fringed. Unlike many of the strikingly fringed varieties, it is a robust grower, and will make a splendid market plant. Six for \$1; 20 cents each.

Price for small plants for planting out; per dozen, 75 cents; 10 cents each.

Larger plants grown in 5-inch pots, per dozen, \$1.50; 20 cents each.

DOUBLE FRINGED. Blotched, variegated or spotted; white, crimson or purple.

SNOWDRIFT. Double white, large.

SMALL-FLOWERING, DOUBLE. A very free bloomer; purple and white.

**Primula Obconica.****Phormium Tenax Variegatum.**

A fine variegated New Zealand flax; hardy and showy for house as well as out-door culture. 35 and 50 cents to \$1.

Phygellus Capensis, or Cape Fuchsia.

Seldom have we seen a plant so charming and free-blooming. During our past dry summer it was never out of flower, while geraniums alongside of it were perishing. Plants barely a few inches high bear from ten to twenty bold, long spikes, completely crowded with snowy scarlet, drooping flowers persistently produced from May until late autumn, when they can be brought in for winter blooming. It is also a good bedding plant, grown singly or in masses; does well on poor soil, moist or dry, and will probably prove hardy. Can also be grown from seed. We have it. 15 cents each; \$1.50 per dozen.

Pomegranate.

JAMES VICK. Improved. This is a decided improvement on our old sort, James Vick, sent out by us some eleven years ago. Its habit is dwarfer and more compact and blooms earlier and is constantly blooming. Bright. Single scarlet. 10, 25 cents to \$1.

DOUBLE-FLOWERING, SCARLET. 10, 25, 50 cents to \$3.

DOUBLE-FLOWERING, WHITE. 10, 25, 50 cents to \$3.

DWARF POMEGRANATE. Old variety, single. 20, 50 cents to \$1.

LEGRELIAE (Flora Plena). Beautifully variegated flowers of golden yellow and crimson; showiest of all. 10, 25, 50 cents to \$1.

The flowers of this are yellow, flaked with scarlet, double, extra fine.

New Purple-Seeded.

A remarkable seedling of the sweet pomegranate, fruit large, highly colored, pulp very juicy of finest quality. Color of rind usually bright. Grows very thriftily. 25, 50 cents to \$1.

These pomegranates of the South are beautiful flowering shrubs of easy culture; fruit very ornamental; cultivate in tubs.

Primula.

CHINENSIS. This is the most thankful of all the plants we cultivate for the winter flowers, and the most worthy to be recommended for winter gardening. One plant will yield several hundred flowers; one of the most valuable and beautiful plants in cultivation.

Single varieties pink, white and kermesine. 15, 25, to 40 cents each.

Primula Obconica.

A lovely perpetual blooming primrose and admirably adapted to growing in a cool greenhouse. The flowers are not large, but are profusely borne in loose trusses and are of a delicate rosy lilac, shading to white, and possess the true primrose fragrance. It is in bloom fully nine months of the year and some plants have kept up a succession of bloom during the entire season. 10 cents each.

**Primula Chinensis.**



Plumbago Capensis.

PLUMBAGO.

CAPENSIS. Deserves general culture, produces its large trusses of azure blue flowers from March till November; one of the best bedding plants. Per dozen, \$1; small, 10 cents; large, 20 and 25 cents each.

CAPENSIS ALBA. Who does not admire the lovely blue plumbago? In this new white sort we offer a sterling novelty which will be heralded by all flower lovers with delight. It is equally thankful as the blue, and even more attractive in its individual beauty. Per dozen, \$1; 10 to 20 cents each.

COCCINEA SUPERBA. Similar in style to Plumbago Rosea, but producing long racemes of flowers 12 to 15 inches in length, and of a bright satiny carmine color. They remain in bloom a long time and are very showy and brilliant. 50 cents each.

LARPENTAE. Splendid shade of dark blue, dwarf, hardy perennial. 15 cents each.

PITTOSPORUM TORBA.

An evergreen, robust shrub, a very good house plant; flowers small, white, very sweet, hardy south of here. 15, 25, 50 cents to \$2. Variegated leaved, 15, 25, 50 cents to \$1.

PHILODENDRON.

P. PERTUSUM (*Monstera deliciosa*). A superb tropical climber for a stove-house; the leaves are very large, and curiously cut and perforated. 75 cents to \$2.

POINSETTIAS.

DOUBLE-FLOWERING. The bracts of this new kind are gathered into clusters, which fill up the center. It is strikingly gorgeous, of a most brilliant and vivid scarlet color. 25 to 50 cents each.

PULCHERRIMA. A tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being in well-known specimens one foot in diameter and of the most dazzling scarlet. In a hothouse temperature of sixty degrees it begins to bloom in November, and remains expanded until February. 25 cents to \$1.

PSIDIUM CATTLEYANUM.

The Cattley or Strawberry Guava. Perhaps none of the tropical fruits have attracted more attention or given better satisfaction to the general public than this. Plants fruit freely in six or seven inch pots, and the fruit is delicious. Three inch bots, \$2 per dozen; 20 cents each.

PHRYNIUM VARIEGATUM.

A beautiful variegated plant with white and green variegated foliage, about six to eight inches long, borne on long, fleshy stems. As a plant for table or window decoration it is unsurpassed. 10 cents each.

RHYNOSPERMUM.

JASMINOIDES. An evergreen greenhouse climber, which has an abundance of fragrant white jessamine-like flowers in the spring, for 3 months. 20, 35 and 50 cents to \$1 each.

Same, variegated, 15 cents each.

RIVINIA HUMILIS.

A beautiful little plant with racemes of small white flowers, followed by scarlet berries. In bloom and fruit the entire year. One of the prettiest plants we have in our greenhouses. Very showy. 10 cents each.

RUBUS GRANDIFLORA.

Large, double, pure white flowers; very showy and desirable; hardy south of here. 10 cents.

ROSMARINUS.

OFFICINALIS (Rosemary). A spicy, fragrant plant. 10 to 25 cents.

RUELLIA.

FORMOSA. Perpetual-flowering half shrubby plant; flowers brilliant scarlet, blooming the entire season. 15 cents.

PURPUREA. Beautiful variegated foliage, lavender flowers; fine for baskets, etc. 15 cents.

RUSSELLIA.

JUNCEA. Brush-like foliage; handsome scarlet flowers, always in bloom; habit drooping; fine for baskets or vases. 15 to 50 cents.

SALVIA.

(SAGE.)

Excellent summer blooming plants, especially brilliant in the fall months.

COMPACTA ALBA. Blooms in the same style as Splendens, pure white flowers.

RUTILANS. (Apple-scented.) Produces very freely neat spikes of magenta colored flowers; graceful foliage with a very agreeable fragrance.

SPLENDENS (Scarlet Sage). Dense flower spikes of the most brilliant scarlet. Per dozen, large, \$1; small, 70 cents; 10 to 15 cents each.

AMABILIS. Light, sky-blue. (See Hardy Perennials.) 15 cents each.

LEUCANTHA. A beautiful blue-flowering salvia; flowers and foliage deliciously fragrant.

SANGUINEA. Flowers large, crimson purple; a tall growing plant.

SANTOLINA TOMENTOSA.

A most neat and effective white border plant, forming dense, compact bunches not over six inches high and from six to ten inches in diameter. We can highly recommend this as a companion to the altherantheras, growing the same height and contrasting finely. Per dozen, 50 cents; two for 10 cents.

SAXIFRAGA.

TOMENTOSA. A fine basket plant; Strawberry or Beef-steak Geranium. 10 cents.



Saxifraga.

MANDA'S IMPROVED GOLDEN LEAVED SALVIA.

This is, without doubt, the finest introduction made amongst our popular plants for years past, for in this plant we have a contrast of color between the foliage and flowers, which is simply marvelous, thus giving it a unique position as a foliage and flowering plant. It grows about one foot and a half high, and is far more dwarf and compact in its habits than Wm. Bedman. Seeing it from a short distance, one would take it for the well-known Golden Bedder Coleus, except for the masses of brilliant scarlet flowered spikes which loom up over the yellow foliage. The effect produced when this gem is planted en masse on a lawn is extremely fine. The contrast between the golden yellow foliage, the scarlet flowers, and the green grass gives to us the grandest combination of colors imaginable. The color of the leaves is constant and distinct at any stage of the plant inside or out of doors.

This plant will become very popular, as any one can grow it, and the price is within the reach of every one. Price, each, 25 cents; per dozen, \$2.50; per 100, \$18.00.

Sanchezia Nobilis.

A beautiful and attractive stove plant from Ecuador with glaucous green foliage striped with white. 50 cents each.

Sansevieria Zealanica.

An elegant variegated plant, especially adapted for house decoration, the thick leathery leaves standing the heat and dust of the house with impunity. 25 cents to \$1 each.

SCHISMATOGLOTTIS. Aroids, much prized for their beautiful leaves.

S. SIAMENSIS. A favorite decorative plant because of its neat, rather dwarf habit, and glossy, white-flecked leaves. 50 cents to \$2.



Spirea Anthony Watterer.

Solanum.

(JERUSALEM CHERRY).



HENDERSONII. A distinctive variety of the Jerusalem Cherry, grows neat and branchy, twelve to eighteen inches. The flowers are succeeded by bright scarlet berries; very ornamental. 25 cents each.

JASMINOIDES. A very showy, climbing plant, attaining a height of from six to eight feet; the flowers are white, with golden yellow anthers; a valuable plant for trellises, etc. 10 to 25 cents each.

N. B.—The variety sent out under Jasminoides Grandiflora is identical with above.

Solanum Azureum.

(THE BLUE SOLANUM.)

Certainly one of the finest plants lately introduced. Every one is acquainted with Solanum Jasminoides, and its merits are greatly appreciated. In the Blue Solanum we have a far superior plant in every respect. It is of robust growth, soon making the fine specimens that climb over and cover a porch with the most handsomely cut foliage. In mild localities it is covered during the late summer months with hundreds of clusters of large, lavender-blue, wisteria-like flowers, brightly set off with golden stamens, each cluster measuring fifteen inches in circumference, and often attaining a length of twelve inches. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. 30 cents each; \$3 per dozen.

Spirea Anthony Watterer.

(“THE IDEAL FLORIST PLANT.”)

Mr. Goldring, of Kew, speaks of it in The Garden, as follows: It is one of those exceptional novelties that occur only at rare intervals, adding to the rich and varied flora of our gardens. It outshines all spiraeas in brilliancy of color—a bright crimson. It is also much dwarfer and denser growth, and more persistent bloomer, and is not out of bloom during summer and autumn. Is the ideal of a pot plant for the florist. As an instance of its continuous and abundant flowering character, I add, that on the last day of September I saw a large number in full bloom, and some were more than fifteen inches high, had twenty flower clusters open at one time, and had been producing bloom in like manner since June. It has been awarded first class certificate by the Horticultural Society and wherever exhibited. Let us add that we have grown thousands of plants of it, that they begin to bloom when only very small, and not only during summer and autumn, but during the whole winter, and will make an excellent pot plant for Easter decorations. 20 cents each; \$1.50 per dozen; small, 10 cents.

**Stephanotis Floribunda.****STEPHANOTIS FLORIBUNDA.**

An evergreen greenhouse climber, with deliciously fragrant white flowers. 25 to 50 cents. One of the best plants in cultivation.

SENECIO LEUCOSTACHYS.

A pure white foliage plant, which, no doubt, has come to stay, the leaves are finely cut and growth of foliage very graceful; it will prove especially valuable for ribbon beds, on account of its clear white color and on account of its readiness to submit to any amount of trimming to keep at any desired height or shape. 10 cents each, \$1 per dozen.

STEVIA.

COMPACTA. New, dwarf, winter-flowering, white, extra, fine, very valuable; grows not more than eighteen inches high. 10 to 20 cents.

RIPARIUM. Fine, white flowering, winter blooming plant; later than the above dwarf. 10 to 20 cents.

VARIEGATA. One of the most effective silver variegated foliage plants, contrasting well with any other plant. Per dozen, 75 cents; 10 cents each.

STIGMATOPHYLLUM CILIATUM.

(BUTTERFLY VINE.)

From Brazil this beautiful climber has been introduced. The flowers are a bright yellow; in clusters and shape very similar to the crape myrtle; excellent as a pot plant or planted out in the conservatory. 25 cents.

STROBILANTHES DYERIANUM.

A beautiful new plant, awarded silver medal at the recent New York show, and also other honors at the European exhibitions. Of brilliant and exquisite colorings, easy growth and very useful as a decorative plant. The long racemes of lovely violet blossoms in midwinter greatly enhance its value. 10 to 25 cents each.

SWAINSONIA GALEGIFOLIA ALBA.

A most desirable everblooming plant, with pure white flowers, produced in sprays of from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. 10 cents each; large plants, 15 cents.

TABERNAMONTANA.

CORONARIA FL. PL. This plant is not new, but it is not cultivated to the extent it deserves; it succeeds well mulched out during the summer, and in half shady place, giving its lovely double white fragrant flowers in abundance. 10, 25, 50 cents to \$1 each.

THYME.

(GOLD OR SILVER.)

VARIEGATED. A pretty variety of the common thyme plant, equally fragrant and ornamental, excellent for hanging baskets, extra variety. 10 cents each.

THUNBERGIA LAURIFOLIA.

This magnificent climber can not be too highly praised. To the florists and all who require winter blooms, it is indispensable, as it flowers in the greatest profusion during the winter months. Color delicate violet blue. 10, 25, to 50 cents each.

FRAGRANS. Pure white flowers, constant winter blooming variety in conservatories or light, warm windows, extra. 15 to 35 cents

A good climber. This and the above are valuable greenhouse perennials.

ALLETA. Yellow flowers with black center. 10 cents each.

VINCA.

(PERIWINKLE.)

HARRISONII. Center of leaves marked with light green. 20 cents each. Small, 10 cents.

MAJOR VARIEGATA. A rapid grower; leaves glossy green, marked with white. 20 cents each; small, 10 cents.

TRADESCANTIA. Fine creeping plants; most excellent for baskets or vases, and also for growing on the surface of large pots containing specimen palms, etc. Being sub-aquatic, they will grow freely in a very moist place.

T. VIRIDES VITTATA. Green leaves.

T. WARSCWICZII.

TRADESCANTIA MULTICOLOR. A trailing plant of great beauty, and largely used for covering walls in greenhouses or for growing along the edges of the benches. The foliage is variegated—green, purple, carmine, white and crimson. One of the most valuable plants in our list. 15 cents each; \$1.50 per dozen. We also offer two other sorts at 10 cents each, \$1 per dozen.

TRADESCANTIA ERECTA. Large leaves. 15 to 25 cents each.

VIOLETS.

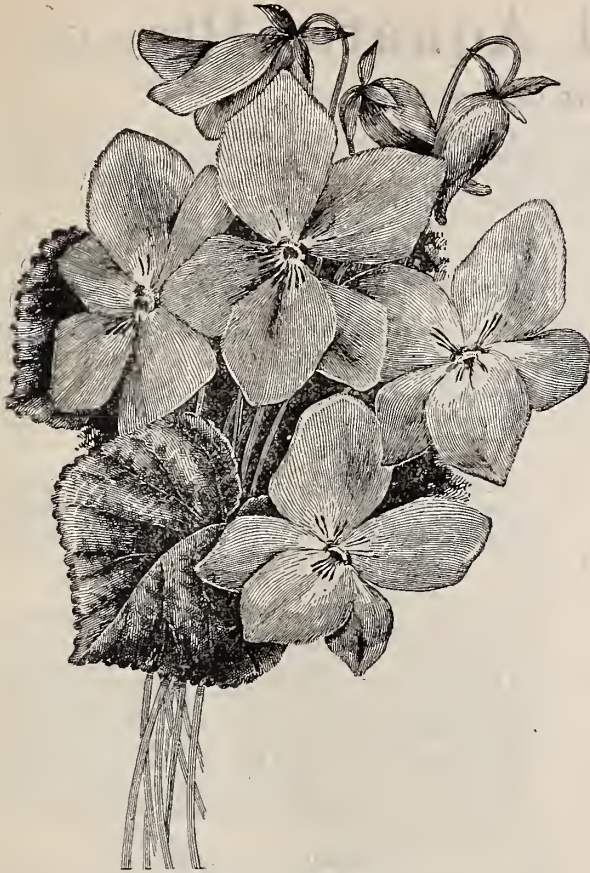
This is one of the most popular flowers in cultivation, one of the most fragrant flowers in existence; so popular has the flowers become that florists through the county have invested thousands of dollars in greenhouses for the exclusive cultivation of this sweet flower. The violet has become one of the ultra fashionable flowers during its blooming season. Millions of them are sold monthly. The most popular varieties in cultivation are:

THE CZAR (OR RUSSIAN VIOLET). Very large, deep blue, with long, stiff stems, blooms early in spring, each, 15 cents. (Single.)

MARIE LOUISE. Double blue, very fine bloomer, each 15 cents.

SCHOENBRUNN, OR LITTLE BLUE PEEP. One of the

**Violet, Lady Campbell.**



New California Violet.

first to bloom and longest to stay in the market. Very popular among florists. 10 cents each. (Single.)

THE CALIFORNIA is not an untried novelty. Last season a few thousands flowers were sold in the San Francisco market at ten times the price of Marie Louise and Russian, and this season tens of thousands are being marketed at four times the price of the above. The plants are vigorous, absolutely free from disease. The flowers are single, covering a silver dollar, intensely fragrant and clear violet purple in color and do not fade out. The



Violet, Luxonne.

stems are long and ten to fourteen inches in length, a single plant produces several hundred flowers during the season. These facts are borne out by the San Francisco floral market. 15 cents each; \$1.50 per dozen.

LADY CAMPBELL. New double light blue, a shade lighter than Marie Louise, and more profuse summer and winter bloomer. Very best for all purposes. 15 cents each; \$1 per dozen.

SWANLEY WHITE. A very large, double white, good grower and bloomer. 15 cents each.

We have small plants of the above varieties in 2-inch pots, 10 cents each; 20 for \$1.

NEW VIOLET LUXONNE.

This violet of recent introduction promises to take the place of our older varieties. It is a very free bloomer, very sweet-scented, and above all other good virtues, a long keeper. We offer only a limited stock to the trade. Each, 20 cents; per dozen \$2.

TUBEROSES.



Orange Fl. Tuberose.

A beautiful, wax-like, pure white, sweet scented flower, well-known to all. Plant in the warmest place in the garden, and plant when the weather becomes warm. The bulb flowers but once, but the small young ones, after a year's growth, make generally flowering bulbs. Take the bulbs up before severe frosts, dry the bulbs, then keep in warm place all the winter and start early.

BULBS. Any kind, started in pots. Per dozen, \$1, (by express only), 15 cents each.

DOUBLE TALL. Dry bulb. Dozen, 50 cents; 100, \$2; 5 cents each.

SINGLE. Early flowering, orange flavored. Per dozen, 60 cents; per 100, \$3; 10 cents each.

PEARL. Bulbs dwarf. Per dozen, 60 cents; per 100, \$3; 10 cents each.

VARIEGATED-LEAVED. Single flowering, foliage beautiful. 10 cents each.

Water Lilies and Aquatic Plants.

LILIES IN TUBS AND CEMENT BASINS.

A good degree of such may be obtained by planting them in large tubs or half-barrels, in the open air, either on the surface or sunk in the ground. They should be placed where they receive the full benefit of the sun for at least the greater portion of the day. If for the whole day, so much the better. Fill them about half full of the compost. The large growing kinds would do better in large half-hogsheads or tierces sawed in two.

A very effective and inexpensive plan is to arrange the tubs in connection with a rockery.

The next best arrangement for growing aquatics is to build of brick and hydraulic cement a basin two feet deep and six feet in diameter, either round or square.

Aquatics may also be grown in the basin of a fountain, but will not flourish if the spray is allowed to fall upon the leaves.

SOIL. Well decayed manure of any kind, mixed loam or garden soil we find best for growing all kinds of aquatics.

TENDER SORTS TO BE WINTERED IN CELLAR OR CONSERVATORY.

These tender sorts must not be exposed until the arrival of warm weather; in the fall after the frost has killed the foliage of the tender nymphæas, the tubs containing the tubers can be removed to a warm cellar or put under the bench in a greenhouse.



Water Hyacinth.

Limnanthemum Indicum.

(WATER SNOWFLAKE.)

In growth the plant resembles the water lily, with leaves from three to five inches across. The flowers are produced upon the stem of the leaf, and are about as large as a fifty-cent piece. They are white and the upper surface of the petals is covered with a delicate fringe, giving them the appearance of crystals, star shaped snowflakes. 50 cents each.

Eichhornia Crassipes Major (Pontederia.)

(THE WATER HYACINTH.)

The leaves of this charming plant are borne in curious swollen stems, which at first sight appear like those of a pitcher plant. On examination these stems prove to be filled with delicate, spongy air-cells. It is the nature of this plant to float around on the water, its large clusters of hairy roots hanging downward under the surface. The blossoms are of a beautiful, rosy-lilac color, produced in large spikes like a hyacinth. They are produced freely during summer and autumn. It flowers best if grown in two or three inches of water with rich soil for the roots to take hold upon, or if crowded and matted together when floating in deep water. Per half-dozen, \$1; 15 cents each.

Juncus Zebrinus.

This is a true rush, growing from one and one-half to three feet high, producing leaves variegated in the same manner as a porcupine quill, with alternate bands of green garden or window plant. 30 cents each.

Nymphæa Zanzibarenis Azurea.

We offer under this name strong flowering bulbs, raised from the seed of the true *N. Zanzibarenis*, which they are alike in every respect except that the color of the

flower is a shade lighter, being of the richest deep azure blue, far surpassing *N. Caerulea* or any other blue lily, except the true *N. Zanzibarenis*. They are of the largest size and freely produced the entire year if the proper temperature is maintained. \$1 each.

Nymphæa Devonensis.

This is one of the very choicest water lilies in cultivation, and indispensable in a moderate collection. It is very free-flowering, and when planted out under liberal culture will cover a surface of three hundred square feet. It is equally a free-blooming plant; one plant this season had as many as thirty-six fully expanded at one time, and flowers and buds in different stages. The flowers are a brilliant rosy red, a most pleasing color by artificial light, produced on stout stalks standing above the water, and are from 10 to 12 inches across. The leaves are deep green with reddish shade; the under side and ribs and stalks are reddish brown; requires to be started early in spring, otherwise it will not bloom until late in the season. \$1.50.

Nymphæa Dentata.

The largest and best white night blooming variety; flowers of the largest size; long-pointed buds on strong stalks opening horizontally; leaves deep green with serrated edges. Native of Sierra Leone. Price, 75 cents.

Nymphæa Odorata.

The praises of our fragrant water lily can never be too highly sung. Its lovely white flowers are worthy of a place beside the most costly exotics. It can be successfully grown in a tub and wintered in a cellar. Do not tie a stone to it and sink it, as many recommend, but push it carefully into the mud with the hands or feet. Where mud is very rich it will produce flowers six inches and leaves thirteen inches across. Strong roots, by mail, per dozen, \$2; five for \$1; 25 cents each.

Nymphæa Odorata Rosea.

(HARDY PINK WATER LILY.)

This is the famous pink water lily of Cape Cod, and is the grandest acquisition ever made to our list of hardy Nymphæas. It possesses all the desirable qualities of the white-flowered species, hardiness, freedom of bloom and delicious fragrance, with the added charm of deep pink color. A shade somewhat like the rose *Hermosa*. The flowers average a larger size than the white. Large roots, \$1 each.



Nymphæa Odorata.

Nymphæa Odorata Rosea Minor.

A pretty little variety of our native pond lily, equally as hardy and fragrant, but the flowers and leaves are much smaller. 25 cents each.

CYPERUS ALTERIFOLIUS.

This plant grows readily with its roots submerged in water, its reedy stems with tufted heads, resembling miniature palm trees. 10 to 25 cents each.

NELUMBIUM ALBUM GRANDIFLORUM.

A magnificent variety, distinct from the small-flowered white one offered in former catalogues. The flowers are of the largest size; white, without a tinge of the pink color seen in *N. Speciosum*. It is at present the rarest variety for sale in this country. Each, \$1; two for \$1.50; seeds, 10 cents.

NELUMBIUM SPECIOSUM.

(EGYPTIAN LOTUS.)

This was cultivated in Egypt, in most ancient times, where its seed was known as the "Sacred Bean." It is the "Sacred Lotus" of India and China, and is also cultivated in Japan. This wonderful plant, though coming from such tropical and semi-tropical regions, has proved to be entirely hardy in this country, enduring any degree of cold short of actual freezing. We have for many winters kept it in water, upon the surface of which ice is formed from four to eight inches thick. No aquatic plants have a more tropical aspect than *Nelumbiums*. Strong roots, \$1; small roots, 50 cents.

NELUMBIUM LUTEUM.

(AMERICAN LOTUS.)

Though a native of this country it is not common. There is scarcely any difference between this and *N. Speciosum*, except in the color of the flowers, which are of a rich sulphur yellow. They are as large as a quart bowl, and have a strong fragrance entirely unlike that of a *Nymphaea*. Still warm water and very rich soil are the conditions for success with these noble plants. A large patch of them with hundreds of flowers and buds is a sight never to be forgotten. Tubers, 75 cents.

NYMPHÆA FLAVA.

(THE YELLOW WATER LILY.)

A charming addition to any collection, having leaves variegated with brown, and flowers nearly as large as those of *N. Odorata*. They are of a bright, golden yellow color, and deliciously scented, something like locust tree blossoms, but more delicate. It is only half hardy at the North, and should have a warm position in summer. It succeeds perfectly in a warm climate. 35 cents each.

PARROT'S FEATHER
(MYRIOPHYLUM PROSERPINACOIDES.)

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the cypress vine, and much more delicate. Planted in a water-tight hanging basket, so water can be kept standing on the surface, it will trail finely. 15 cents each; \$1.50 per dozen.

SAGITARIA JAPONICA
F. FL.

Resembling the native arrowhead, but producing tall spikes of pure white flowers as double as the finest carnation. For shallow water, hardy. 30 cents each.

PISTIA STRATIODES.

(WATER LETTUCE.)

Very ornamental tropical aquatic; the plant floats on the water and sends down long, feathery roots. The leaves are wedge shaped, two to five inches long; of a delicate pale pea green, covered with fine hairs; requires abundance of heat; must be shaded from the direct rays of the sun. 25 cents each.

WATER POPPY.

(Limncharis Humboldtii.)

A charming and easily cultivated plant, with small, oval floating leaves, and the most exquisite flowers of a bright lemon color, with black stamens, standing a few inches out of the water and produced freely all summer. Easily grown in a pool, tub, or any shallow water. Must be wintered away from frost. Price, 10 cents each. "The Water Poppy in a tub two feet in diameter, had 144 blooms."—Will B. Potts, Ind.

**SPECIAL OFFER.****Plants Adapted for Massing or Ribbon Beds.**

The popular taste for this new style of bedding out increases yearly, and we offer below the best varieties of each class at lowest prices, to bring it within the reach of all. The acalyphas, achyranthes, alterantheras, boussingaultia, cineraria, coleus, stevias, pileas and vincas need pinching every two weeks, at least, to keep at proportionate height with plants before and behind. No premiums are included at these prices, which are for young, vigorous stock, ready to plant out. To be shipped by express or freight only.

	Per 100	Per doz
ACALYPHA MARGINATA, trim to 12 to 15 inches.	\$ 5 00	\$0 75
ACHYRANTHE LINDENII, trim to 12 to 15 inches	4 00	50
ACHERMUELLERI OR MCNALLI, new	4 00	50
AGERATUM, WHITE CARPET, fine novelty, purest white, freest bloomer, forms a dense mass	4 00	50
BLUE CARPET, dwarf, best blue	4 00	50
ALTERNANTHERA, golden yellow	4 00	50
" PAR MAJOR, bright red, trim to 4 to 6 inches	4 00	50
" SPATULATA, bright rose, trim to 4 to 6 inches	4 00	50
" VERSICOLOR, dark rose, crimson edge, trim to 4 to 6 inches	4 00	50
ALYSSUM, DOUBLE DWARF, 3 inches	4 00	50
EGONIA SEMPERFLORENS, grows to 10 to 12 inches	5 00	75
VERNON, a grand novelty, flowers carmine, leaves bronze after exposure to sun; highly recommended	6 00	1 00
BOX, GOLDEN, VARIEGATED, hardy, keep at 6 to 8 inches	8 00	1 00
BOUSSINGAULTIA VARIEGATA, trim to 12 to 15 inches	6 00	75
CENTAUREA DUSTY MILLER, grows to 15 to 18 inches	4 00	50
CINERARIA, WHITE LEAVED, trim to 6 to 10 inches	3 00	50
COLEUS, FIREFLY, trim from 8 to 12 inches	5 00	75
" GOLDEN BEDDER, trim from 8 to 12 inches	4 00	50
" KENTISH FIRE, trim from 8 to 12 inches	4 00	50
" MISS KIRKPATRICK, trim from 8 to 12 inches	4 00	50
" QUEEN OF BEDDERS, trim from 8 to 12 inches	4 00	50
" VERSCHAFELTI, trim from 8 to 15 inches	4 00	50
CUPHEA PLATYCENTRA, grows from 6 to 8 inches	4 00	50
CYPERUS ALTERNIFOLIUS, growing, according to the amount of water used, to 24 to 36 inches. For large foliage beds, most graceful	6 00	75
CALADIUM ESCULENTUM, growing, according to amount of water used, to 24 to 50 inches. Best for large, tropical beds	8 00	1 00
EUONYMUS SILVER VARIEGATED OR GREENLEAVED, keep at 3 to 6 inches, as desired	10 00	1 50
EULALIA JAPONICA, grows to 24 to 36 inches	12 00	1 50
EULALIA ZEBRINA, grows to 30 to 40 inches	12 00	1 50
EULALIA GRACILIS, grows from 30 to 40 inches	12 00	1 50
ECHEVERIA SECUNDA GLAUCA (Hen and Chickens), grows from 2 to 3 inches	4 00	50
GLAUCIUM, hardy, white foliage, grows to 6 to 8 inches	6 00	50
PETUNIA MULTIFLORA, dwarf, beautifully variegated flowers, freest bloomers	5 00	60
SALVIA SPLENDENS KOBOLD, 12 to 15 inches	5 00	60
GERANIUM, SURPASSE QUEEN, grows to 12 to 15 inches	5 00	75
" BISMARCK, grows to 10 to 12 inches	5 00	75
" KEONIGIN OLGA, grows to 10 to 15 inches	6 00	72
" MRS. SALLEROI (fine), grows to 6 to 8 inches	6 00	75
" OUR PET, grows to 12 to 15 inches	6 00	75
" QUEEN OF THE WEST, grows to 12 to 18 inches	5 00	75
" SILVER VARIEG, grows to 8 to 10 inches	6 00	75
SANTOLINE TOMENTOSA, silver white, 6 to 8 inches	4 00	50
STEVIA VARIEGATA, trim to 8 to 12 inches	6 00	1 00
TORENIA FOURNERII, blue flowering, grows 8 to 10 inches	4 00	50
VINCA, SILVER VARIEGATED AND HARRISONII, grows to 6 to 8 inches	4 00	50

Cacti.

Cacti have much to recommend them to lovers of the curious and beautiful; the majority possess very valuable characters—i. e., they are easily grown, so easily in fact that any one who can only devote a small space to them in the window may grow them successfully. In the dry and heated atmosphere of a room, which is so trying to most plants, they are perfectly at home, and their demands upon the attention of their host is so slight that they may be left for weeks, nay, months, without the slightest supply of water. It is not surprising, therefore, that they are favorites everywhere. Many a toiler has had his heart lightened by a sight of the lovely flowers.



ASTROPHYTUM MYRIOSTIGMA (Bishop's Cap). Appears at first to be scarcely a living plant—so rigid and unplant-like is its form, as if carved from a piece of stone. This is certainly queer looking and thoroughly distinct; bears yellow and orange flowers, which last a week. 25 to \$5 each; a few plants at \$1.

Group of Mexican Cacti.

EPIPHYLLUM TRUNCATUM.

(LOBSTER CACTUS.)

Grafted plants, 50 cents to \$1 each. Cutting plants which keep dwarf, 10 to 25 cents each. A very useful winter flowering plant; flowers in the different varieties, shaded from purplish crimson to scarlet. The grafted epiphyllum blooms much more profusely than those grown from cuttings.

EPIPHYLLUM MAKASANUM.

The largest jointed of the epiphyllum family. Covers itself with brilliant scarlet flowers in May or June. A grand new variety.

EPIPHYLLUM.

RUSSELLANUM GAERTNERII. A large flower and distinct from all other epiphyllums; color bright scarlet; blooms one month later than the other sorts of Ep. Truncatum; nice grafted plants, 25 to 50 cents.

OPUNTIA.

These are mostly bold, quick growers, very much diversified in shape, manner of growth, color of spines, etc.; most all make fine specimens in a comparatively short time, and are eminently adapted for planting in large beds during summer or among rockeries.

OPUNTIA ENGLEMANNI. Oval joints, 7 inches in diameter; tall growth; makes fine specimens. \$1 each.

O. FULVISPIA. Has remarkably bright golden yellow spines. 50 cents to \$1 each.

O. MICRODASY. One of the very prettiest opuntias in our collection. Neat plants without spines; exceedingly free bloomers. Always admired on account of its delicate tufts of velvety yellow hairs. 25 cents to \$1.50.

O. SENILIS. Called Old Man Cactus on account of the



Cereus Grandiflorus.

CEREUS GRANDIFLORUS.

(NIGHT BLOOMING CACTUS.)

Flowers straw color, from 10 to 20, 50 cents to \$1 each. Large plants to bloom the coming summer, \$1, \$1.50, \$2 and \$3 each.

C. FLAGELL FORMIS. Under the popular names of Whipcord and Rat's Tail Cactus, this plant is well-known. The stems are very slender, about half an inch in diameter, and they grow to the length of four to six feet, being of pendulous, bright rose colored flowers, which are produced in spring, being extremely attractive. Owing to its very pendulous habit, this species is generally seen to be better advantage, grafted on a stem of the Columnar Cereus. 25 cents to \$1 each.

CEREUS COLUBRINUS. This soon attains stately proportions, throwing up stems two and three feet high in one season. It bears flowers that bloom at night. 50 cents each.

CEREUS TRIANGULARIS. Stems three corner and blooming at night. Bears the largest flowers of all, often 15 inches across. 10 to 50 cents each.

CEREUS MACDONALDIAE. Free bloomer; flowers twelve inches in diameter, opening at night. Excellent to graft other sorts on; best bloomer of all the Cereus grandiflorus varieties.

ECHINOCACTUS HORIZONTHALONIUS.

A beautiful species which is found growing in strong soil at the summit of hills from Pecos to El Paso, where it flowers freely from April to July. It varies greatly in size, but it is globular in form, with nine to ten thick ridges, on which the clusters of spines are very closely set. The flowers are purplish pink, tipped dark purple. All in all a very fine specimen. 25, 50 cents, \$1 to \$3 each.

ECHINOOPSIS.

MULLERI. The most valuable echinopsis, on account of its rapid growth, and because it blooms when only two years old. Flowers double, satiny rose in color, and remaining on the plants for a week; very beautiful. Small plants, 25 cents; larger, 60 cents.



Cereus Macdonaldiae.



Old Man Cacti.

white hairs with which it is covered, somewhat on the order of *Pilocereus senilis*. 25 cents to \$1.

O. **TUNA.** Elegant strong-growing plant, soon making very large fine specimens, blooming abundantly; flowers satiny yellow; bearing edible fruit, the size of an egg; fine sort, a rapid grower. This is one of the best opuntias and very effective. 25 cents to \$1.

OPUNTIA **RAFINESQUI.** This may be said to be a common plant, but when in bloom its beauty is amply sufficient to recommend it to the most fastidious. When established it is covered with hundreds of flowers; hardy. 15 cents.



Phyllocactus Latifrons.

SUCCULENTS.

AGAVES.

The plants described on the following page are not cacti, but succulents usually grown with them under the same conditions.

Of these excellent plants, so useful with cacti, we have a few varieties.

Agaves are noble plants and form grand ornaments in the greenhouse or conservatory, and more especially so for the lawn during summer. Down South they are perfectly hardy; there they grow rapidly and soon come into bloom. Many sorts, indeed, will send up their enormous flower-spikes 30 feet high when only five to ten years old. They grow in any kind of soil.

Agave Americana.

(CENTURY PLANT.)

Very picturesque plant for outdoor decoration on the lawn or in vases. From 10, 25, 50 cents to \$3 each.

AMERICANA VARIEGATA. Similar to the above variety, with leaves banded with yellow. These plants stand any amount of heat and drouth, and they are admirably adapted for center plants of vases, rock work, baskets, etc. Small plants, in 4-inch pots, 25 to 50 cents each; large plants, one or two feet high, \$1 to \$3 each.

AGAVE VICTORIA REGINA (The Queen Victoria Century Plant). Extra fine sort. \$1 and upwards.

AGAVE STRICTA. Most handsome variety, hundreds of leaves; rapid grower, should not be confused with a common Texas species. \$1 to \$5.

ALOE VERA. A beautiful sort, with pale green, almost gray leaves, very long. Makes a graceful plant; being a tall and quick grower; it is desirable and useful for centers of baskets, beds, etc.; it is not expensive. 25 cents to \$1. The juice is an excellent remedy for burns or scalds, applied to the part affected.

ALOE PICTA. When well grown and not stunted as to light and nourishment this soon makes a remarkably handsome plant. The leaves are broad, thick and charmingly recurved. The color is a green, spotted and mottled all over with white and green of a still lighter shade. Flower spikes enormous in size, and growing at the rate of two inches a day until two feet high, when it produces a beautiful panicle of yellow, orange and green flowers. A plant that will last a life-time, and

PERESKIA ACULEATA. The Barbadoes Gooseberry or Blad Apple. A cactus with leaves like an orange tree, excellent and mostly used for grafting, and also for growing on rafters in a greenhouse. Planted direct in the ground it will make prodigious growth in a season. When it attains height and strength many different kinds of cacti can be grafted on it, and curious effects produced. For grafting see article on Epiphyllums. Good strong plants, 25 cents.

PHYLLOCACTUS LATIFRONS (Queen Cactus). The giant of its family; magnificent night bloomer; flowers eight, ten and twelve inches across, produced on plants scarcely a foot high, from May to August; quick grower if good soil and warm, though somewhat shady position be given it. Perhaps no other cactus is so suitable for all around purposes, as it is sure to bloom profusely and make fine and valuable specimens. We recommend it above all other cacti, and believe it will please purchasers especially well. Price, 25 cents for one-year-old plants; larger specimens at all prices up to \$10 each. Small plants 10 cents each.

Pilocereus Senilis.

PILOCEREUS SENILIS. The "Old Man" cactus, is one of the curiosities of plant life which always attracts attention, and its appearance is certainly strange to excite some surprise. *Pilocereus Senilis* derives both its botanical and popular names from the large numbers of long-silvery white hairs, which cover the upper portion of its stems, and impart a peculiar resemblance to the hoary head of an aged man. These hairs are really soft, weak spines, which attain to the length of several inches, and instead of spreading regularly or projecting rigidly, as in other members of the family, they are flaccid and pendulous, thickly clothing the stem. \$1 to \$3 each.

VARIEGATA. The flowers are beautiful, measuring three inches across, of a leathery texture; color buff-yellow, with maroon markings; blooms when quite small. 15 cents and upwards.

STAPELIA GRANDIFLORA, a much larger plant than the above; the flowers often measure six inches across, and are completely covered with reddish hairs; blooms in large clusters; one of those rare plants seldom met with. 75 cents to \$3; cuttings, 35 cents.

bloom regularly every season. According to size, 50 cents to \$2.

LINGUA (Tongue Aloe). Curious tongue-shaped, spotted leaves, bell-shaped flowers in spring. 50 cents each.

SOCOTRINA. Renowned for its healing qualities of all kinds of wounds. 10 cents to 50 cents each.

ECHEVERIAS.

ECHEVERIA DESMETIANA. The prettiest of all echeverias. Color, silvery white. 20 cents each.

ECHEVERIA METALLICA. Most beautiful purple, fleshy leaves, soon forming extra large plants, covered all summer with long spikes of yellow and orange waxy-like flowers; a grand plant indeed. Large specimens, 50 cents; small plants, 15 cents each.



ECHEVERIA SANGUINEA. Like *Metallica*, only green leaves.

ECHEVERIA SECUNDA GLAUCA. (Hen and Chickens.) Extra fine, hundreds of leaves, form a beautiful rosette. Price, 25 cents to \$1.

BULBS, ROOTS AND TUBERS.

NOT HARDY.

The summer bulbs are a most useful and brilliant class of flowers, and becoming every year more popular, both among florists and amateurs everywhere. The gladiolus now takes rank at the very head of the list. The summer bulbs are tender, and therefore destroyed by freezing and must not be planted until frost is over in the spring. In the autumn they must be taken up before hard frost, and kept in the cellar or some other place where it does not freeze. They are easily preserved in good condition, and will richly repay for the little care required in their treatment. Here they can be planted in April and May.

Amaryllis.

Nothing can compare with a blooming plant of the hybrid varieties. They grow vigorously, are good for forcing, and make an excellent pot plant. Plant the bulb in a good-sized pot. It will throw up a stem about eighteen inches in height, bearing from eight to fifteen flowers each. Bulbs are always good and increase in value. Bloom several times in pots.

DEFIANCE. One of the handsomest of all amaryllis, large, carmine-red flowers, with streaks of white through each flower. \$1 each.

FORMOSISSIMA (St. John's Lily). Scarlet. 25 cents each.

HYBRIDS. White grounds, striped with rose and crimson; very showy. 30, 50, 75 cents and \$1 each.

RED GROUND STRIPED WITH WHITE. 75 cents each.

JOHNSONII. Crimson, striped with white; one of the best. 50, 75 cents to \$1 each.

LONGIFOLIA, ALBA AND ROSEA. Hardy, either color, 50 cents each.

OLGA. Best blooming, white amaryllis. \$2 each.

ATAMASCO. Small-flowering, 50 cents per dozen; 10 cents each.

PEARL. White, striped with carmine rose, well-opened flowers, large. 75 cents each.

VALOTTA PURPUREA. Purplish scarlet. 35 cents each.

Begonia.

(TUBEROUS ROOTED.)

Very few plants can compare with the splendid varieties as now offered. They will be found admirably adapted for summer and autumn decoration of the conservatory and house, for they produce in utmost profusion magnificent flowers of large size and great variety of color. The colors are bright carmine rose color, scarlet, bright orange, etc. The plants attain a height of ten to eighteen inches. The tubers are dried off in winter and started again in spring, and bloom the entire season until frost. Seeds, mixed colors, 20 cents per packet.

SINGLE FLOWERING. Strong bulbs. Per dozen, \$1.50; 15 to 50 cents each.

DOUBLE FLOWERING. Extra fine. Per dozen, \$3.50; 50 cents to \$1 each.

N. B.—The best success is attained by planting dry bulbs in the open ground as soon as weather permits and the ground gets warm, which is here the beginning of May, a stronger growth will be obtained than if started in pots and then planted out.

Gladiolus.

The gladiolus is the finest and most showy of our summer bulbs, with tall spikes of flowers some two or more feet in height. The flowers are of almost every desirable color. Their culture is simple. Set the bulbs from eight to ten inches apart and cover about three inches. Plant at different times from middle of April until the middle of June, and you will have a succession of bloom. The cut flowers will last at least a week in water. The bulbs are taken up in the fall and kept over winter in a dry cellar protected from frost.

Unnamed.

VERY FINE MIXED VARIETIES. Of various shades of red. Per dozen, 75 cents.

FINE MIXED VARIETIES. Light colors and white. Per dozen, 75 cents.

FINE MIXED VARIETIES. Assorted colors. Per dozen 50 cents.

MIXED GLADIOLI. Assorted colors. Per 100, \$4.

MIXED GLADIOLI. Light and white. Per 100, \$5.

Not less than 50 at 100 rates.

These unnamed gladioli are really very fine. Do not think they are poor because so cheap. We grow them all and do not intend to have a poor one in the lot.

Seed from our named collection; package, 20 cents.

Named.

AMBROSE VERSCHAFELTI. Rosy carmine, flamed with garnet. 10 c-ents each.

ANNA. Cherry, tinged bright orange, lower petals striped dark carmine on white ground. 15 cents each.

BARONESS BURDETT-COUTTS. Delicate lilac, tinged with rose; flamed rosy-purple; spike very long, flowers unusually large. 10 cents each.

H. BRENCHEYENSII. The finest for forcing, neat, brilliant scarlet color. Per 100, \$1, by express; \$2 by mail.

BERNARD DE JUSSIEN. Violet ground, striped with cherry and purple. 10 cents each.

CERES. Pure white, flamed with lilac. 10 cents each.

CARNATION. Large flowers of a fleshy white color, tinged at the edges with a rich carmine, the lower petals blotched purplish carmine. 15 cents each.

CRYSTAL PALACE. Long spikes of white flowers, flamed carmine. 15 cents each.

CHAMELEON. Compact truss of large, slaty lilac flowers, flamed orange, with white bands down the middle of each petal, large, creamy white blotch. 20 cents each.

DELICATISSIMI. White, suffused with soft, carmine lilac, the pure white lower petals edged lilac. 15 cents.

DIAMANT. Fleshy white, of a remarkable freshness; throat ivory white, blotched and streaked carmine, early flowering. 15 cents each.

ETENDARD. White, slightly flamed lilac or blush violet. 15 cents each.

EUGENE SCRIBE. Large and fine flower, rose, blazed with crimson. 10 cents each.

ISAAC BUCHANAN. Fine yellow; one of the best.

JOHN BULL. Ivory white, tinged with yellow and lilac. 10 cents each.

LOUIS VAN HOUTTE. Velvety carmine, purple stains. 10 cents each.

LORD BYRON. Very brilliant scarlet, stained and ribboned with pure white, very showy. 10 cents each.

LE POUSSIN. Light red, with large, white throat, very fine. 10 cents each.

LE CANDEUR. Large flower, white slightly striped with violet. 15 cents each.

NAPOLEON III. Bright scarlet, the center of the petals white striped. 10 cents each.

PHEBUS. Brilliant red, with large, conspicuous pure white blotch. 15 cents each.

PEPITA. Bright golden yellow flowers, slightly striped carmine at the edges of the petals, toward the end of the flowering season. The most free-flowering yellow variety of all. 25 cents each.

SNOW WHITE. The best clear white sort, large, showy flowers in very dense spikes. 20 cents each.

N. B.—We offer twelve fine named sorts, our selection for \$1; twenty-five for \$1.75.

Tigridia.

Of Mexican origin, producing flowers of exquisite beauty—flowers about four inches across, and of curious shape, color orange yellow spotted with black. Produces flowers from June to October. Take up in fall and keep in a dry place, and plant again in May.

PAVONIA AND CONCHAFLORA. Per dozen, \$1; 10 cents each.

TIGRIDIA ALBA. Pure white, new. 15 cents each.

Madeira Vine.

A half hardy tuberous root, climbing plant of rapid growth, bearing copious and graceful racemes of deliciously fragrant white flowers, very useful for screens, trellis or rock work. Per dozen, \$1; per hundred, \$5; 10 cents each.

DAHLIAS.

We have a book for the cultivation of dahlias, gives exact treatment and all the standard varieties; it is called *The Dahlia*, by Lawrence K. Peacock. We advise all that are interested in this popular flower to buy one of these books for the small sum of fifty cents.

The dahlia is one of the oldest garden flower in existence, and retains its great popularity. The roots ought to be planted as soon as the ground becomes warm, and covered about three inches. It is an autumn flower and attains its beauty in the fall months when the weather becomes cool. After flowering before hard frost, take up the roots, dry them, and remove the tops and keep in the cellar until spring, when they can be divided and replanted. The Show Dahlias are from three to four feet high. The dwarf, or bedding dahlias, about twenty inches, and the pompon dahlias about three feet, making a compact growth. Our collection of dahlias embraces but the best varieties. Price, 15 cents each; \$1.50 per dozen, except where noted.

Should stock of roots become exhausted, we will send strong plants at 10 cents each. \$1 per dozen.

Five Dahlias of Special Merit.

NYPHEA (The Pink Water Lily). An entirely distinct and novel variety of perfect shape, producing flowers of large size, with heavy broad petals, those of the center being somewhat cupped or incurved. The color is clear, distinct, light shrimp pink, shading slightly darker toward the outer petals. 20 cents each.

CRIMSON GIANT. Of immense size and intense glowing crimson, richly shaded; a great favorite everywhere on account of its large size and deep color. 20 cents each.

LUCY FAWCETT. Very large, pale straw, striped and pencilled rosy magenta; constantly a mass of perfect flowers and invaluable for cutting; one of the best. 20 cents.

PENELOPE. Pure white, delicately flaked lavender; of beautiful form and always perfect; good for cutting and decorating. 20 cents.

QUEEN VICTORIA. Pure yellow, sometimes shaded old gold; of good size, perfect form, and a profuse bloomer; a tall, vigorous grower with beautifully quilled petals. 20 cents.

Cactus Dahlia.

BEAUTY OF ARUNDEL. Glowing crimson.

DELICATA. Yellow, overlaid with soft pink.

HENRY PATRICK. Pure snow white.

WM. PIERCE. Rich, butter yellow.

ZULU. Darkest maroon, almost black.

Show and Fancy Dahlias.

ADOLPH PFEIFFERHORN. Cherry red.

GLOIRE DE LYON. Pure white, perfect form.

HECTOR. Bright orange-scarlet.

MISS CANNELL. YELLOW, tipped red.

QUEEN OF YELLOWS. A beautiful, clear yellow.



Pompon Dahlias.

Pompon Dahlias.

LOVELINESS. White, tipped pink and purple.

SNOW FLAKE. Small, pure white.

Single Dahlias.

HAROLD. Deep, velvety maroon.

PARAGON. Maroon, edged purple.

SNOW QUEEN. Pure white.

We have a lot of the best colors, mixed dahlias (clumps). Price, 10 cents each; three for 20 cents; 75 cents per dozen.

Hardy Perennial Plants, Roots and Bulbs.

Adapted to our hot summers and changeable winters. Only perfectly hardy plants in this and latitudes north of us are enumerated in this list. We pay particular attention to this branch of our business, as few plants give better satisfaction, with less trouble, than these hardy plants.

Arabis Alpina.

White flowers, creeping habit, saxifraga-like foliage. 15 cents each.

Astilbe Japonica.

(JAPAN SPIREA.)

Sometimes called *Hoteia Japonica*, grows from one to one and one-half feet high; leaves dark green, forms a handsome tuft, from which arise numerous panicles of silvery white flowers. Excellent for forcing in pots for Easter, etc., or if planted outdoors will bloom here in May. Per dozen, \$1.50; 20 to 40 cents each.

Asclepias Tuberosa.

A beautiful hardy native plant. Flowers brilliant orange-red on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumnal flowers, and should be planted largely. 5 for \$1; 25 cents each.

Achillea, "The Pearl."

One of the very best white-flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong, erect stems. Pure white in color, somewhat resembling *Pompon Chrysanthemum*. As a summer cut bloom it is a great acquisition. 15 cents each; two for 25 cents.

ACHILLIA MULTIFLORUM ROSEUM. Very showy. Large heads of flowers, blooms all summer, fifteen to eighteen inches high. Per dozen, \$1; 10 cents each.

Aquilegia (Columbine.)

CERULEA. A beautiful Rock Mountain species with broad flowers, often three inches in diameter; the outer sepals deep lilac or blue, petals white, while the deep blue spur is tipped green. A grand variety for the border or rocky. 15 cents each.

CHRYSANTHA. Grows two and a half feet high, forming a bush two to three feet across, which is covered for two months with golden yellow flowers with long spurs; one of the most distinct of the family. 15 cents each.

**Anemone Fulgens.****Anemone Whirlwind.**

A new semi-double form of *Anemone Japonica Alba* which is supposed to be a cross between this beautiful variety and *A. Japonica Rosea*. In general style and habit it is identical with the white anemone. It is of the same strong habit of growth, and is even more free flowering than the original type. The flowers which are two and a half to three inches across, have several rows of pure white sepals, and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition, and can not recommend it too highly. Per dozen, \$1.50; 15 cents each.

Anemone Japonica.

One of the most showy of all our autumn blooming herbaceous plants. They commence to bloom in August and continue to increase in beauty until the end of autumn. They thrive best in light, rich, somewhat moist soil and should not be transplanted more than necessary to divide them when they become too thick. A covering of leaves, straw or long manure is sufficient for our most severe winters. 15 cents each.

New Anemone. "Lady Ardilaum."

This is unquestionably one of the finest novelties in hardy plants that has been introduced in many years. It is a variety of the old hardy white anemone *Japonica*, but entirely distinct in foliage and growth, producing flowers much larger with broader petals and of a wax-like substance, overlapping almost to the points, thus forming a most symmetrical flower. It has two or more rows of petals like the old *Japonica*, but of purest white, and is certain to become very popular. 50 cents each; \$5 per dozen.

Arundo Donax, Var.

This is the stateliest and most graceful of all known variegated grasses. It grows from six to ten feet high. It is of vigorous habit, with long, broad, elegantly recurved leaves, picturesquely marked with broad silver stripes that margin their whole length. 25 to 50 cents each.

DONAX. A magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. It should be left undisturbed, as it increases in vigor and attractiveness from year to year. 15 to 50 cents each.

Asters, Hardy.

(MINIATURE DAISIES.)

A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil, and produce in profusion during several months their beautiful star shaped flowers. Most of these varieties continue to bloom a long time and are well adapted either for cut flowers or bouquet work.

TURBINELLUS. This is a grand and beautiful aster, producing masses of large, rich purplish blue flowers. Per dozen \$1; 10 to 20 cents each.

Aegopodium Variegatum.

A splendid variegated grass, excellent for bordering large beds. Per dozen, \$1; 15 cents each.

Bambusa Metake.

A perfectly hardy Japanese bamboo of dwarf habit, attaining a height of not over five or six feet. The foliage is of a rich dark green and is retained on the plant in a fresh condition almost the entire winter. It makes a most desirable addition to the border in connection with shrubbery, or as an individual specimen for the lawn. 50 cents each; \$5 per dozen.

Bocconia Cordata.

This is one of the finest of our hardy foliage plants, admirably adapted for planting among shrubs or in isolated positions on the lawn; grows very large. 25 cents each.

Candytuft.

IBERIS TENOREANO. A pretty little hardy plant, resembling the well-known annual candy-tuft in flower; but being evergreen, stands out in winter without protection; bushy and compact, growing about nine inches high, and covered with flowers in May and June; ought to be in every garden. Per dozen \$1; 10 to 20 cents each.

Calystegia Pubesceus. Fl. Pl.

Large type, a hardy perennial climber, the roots living in the ground from year to year, and every spring send up long, graceful vines which are densely clothed with foliage and literally covered with large, beautiful, double rose-colored flowers. 20 cents each.

Campanula Carpatica.

This forms neat, compact tufts, about a foot in height, covered with large, erect blue flowers all summer. A fine edging or border plant. Per dozen, \$1.50; 15 cents each.

Chrysanthemum Semi-Duplex.

A plant destined to take a high position among decorative plants for cutting purposes; it is a peculiar double form of Mayweed; the flowers are pure white, remarkably free flowering; will grow in any position or soil. 15 cents each.

CHRYSANTHEMUM MAXIMUM. Without doubt this is the best of the hardy margerites; large, bold flowers three inches across, pure white with a yellow center, invaluable for autumn decoration, or for cutting purposes. 15 cents each.

CLEMATIS DAVIDIANA. This Japanese Clematis is destined to be one of the finest of hardy plants. It is a shrubby, upright plant from 2 to 4 feet high, with fresh, bright foliage. Flowers are long, tubular, bell shaped, very distinct, deep lavender color, and of a delicious fragrance. 25 cents each; \$2.50 per dozen.

**Arundo Donax.**

Coreopsis Lanceolata.

The best of this family; flowers large, bright golden yellow, and produced in the greatest profusion; invaluable for potting. Per dozen, \$1; 10 cents each.

Delphinium.

BICOLOR GRANDIFLORUM. Richest shade of azure blue. It blooms almost without intermission from July to October. Per dozen, \$1; 20 cents each. Double-flowering, 25 cents each.

D. FORMOSUM. Single, finest ultramarine blue flowers in existence. Per dozen, \$1; 15 cents each.

Dianthus, Double.

BARBATUS (Sweet William). An old garden favorite which has been greatly improved lately, double as well as the single. Double or single, per dozen, \$1.50; 20 cents each.

CARYOPHYLLUS (Carnation Pink). Under this species we bring the hardy, large flowering fragrant pinks, distinct from the winter blooming carnations by blooming only in the summer and being hardy; small plants, per dozen, \$1; 10 cents each. Large plants, per dozen, \$2; 25 cents each.

**Dianthus Deltoideus.**

DELTOIDES (Maiden's Pink). Grows from six to nine inches high; dense tufts of grassy leaves; flowers pink or white, with a white circle; very sweet; large plants, per dozen, \$1.50; 20 cents each.

PLUMARIUS ALBA FIMBRIATA (Double White Snow). A splendid pure white fringed variety, generally called the Cushion Pink. This is something really valuable. Tufts from open ground. Per dozen, \$1.50; 20 cents each. N. B.—Small plants of any of the above pinks, by express, 50 cents; by mail, 75 cents per dozen.

Dianthus Plumarius.

HER MAJESTY. New double white pink of perfect form and very prolific, of powerful fragrance. Received nine first premiums at the English Expositions. 25 cents each.

Dicentra Spectabilis.

One of the most ornamental spring flowering perennial plants, commonly known as Bleeding Heart, with handsome, peony-like foliage, and long, drooping racemes of bright pink and white, heart-shaped flowers, hardy. Per dozen, \$1.50; 20 cents each.

Digitalis.

(FOX GLOVE.)

Ornamental plants of great beauty, producing dense spikes of flowers on stems three to five feet high. The blossoms are thimble shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn, and large roots can be divided. Blossoms the second season; hardy biennial. Three feet. 20 cents each.

Dictamnus Fraxinella.

A very showy border perennial, forming a bush about two and a half feet in height, having fragrant foliage and spikes of curious red flowers, giving off during hot weather, a fragrant volatile oil, which explodes when a match is applied to it. 25 cents each; \$2.50 per dozen.

Erianthus Ravennae.

RAVENNA GRASS. Perfectly hardy, the foliage forms graceful clumps three to four feet high, above which arise numerous spikes five or six feet, bearing plummy flowers. 20 to 50 cents each.

Euphorbia Corollata.

Small pure white flowers grown in great abundance; is excellent for bouquets in summer; perfectly hardy. 20 cents each.

Eulalia.

JAPONICA VAR. An entirely distinct variety of grasses of easy culture, and perfectly hardy; it has long, narrow leaves, striped white and green, throwing up stalks from four to six feet in height, terminating with a cluster of flowers. Per dozen, \$1.50; 20 cents each.

Eulalia Japonica Zebrina.

Beautiful ornamental grass with silvery white nerve in center of green leaf; more graceful than the old well-known E. Japonica and Zebrina; hardy, splendid for vase plant, as well as grown isolated on lawn. 25 cents each.

Extra large clump of any of above eulalias, 50 cents to \$1 each.

Eulalia Gracilima Univittata.

Unlike all other variegated plants this has its striping or marking across the leaf instead of longitudinally. It grows from four to six feet in height, forming a most striking and graceful plant, resembling nothing else that we know of in cultivation. The expanded flower spike resembles the ostrich plume. 20 cents each.

Gentiana Andrewsii.

(BLUE GENTIAN.)

A pretty native species of the Gentian, flowers of a fine blue, appearing late in the autumn. 20 cents each; \$2 per dozen.

Glaucium.

GLAUCIUM CORNICULATUM. One of the horned poppies, is the very prettiest of our white-leaved plants. The leaves are silvery white, something like the old "dusty miller." Fine for edging, vases or ribbon beds. Sow late in the winter in the house. Per dozen, \$1; 10 cents each.

Gladioli-Lemoine Hybrids.

For vivid and rich, orchid-like coloring, this beautiful hardy class of gladioli has no equal. Emblazoned with most intense and rich shades, they are truly wonderful. The magnificent spikes of bloom are very long and the individual flowers are of unusual size and splendid form. Perfectly hardy here.

ENFANT DE NANCY. Flowers medium size; purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in gladioli. 25 cents each.

ENGESSERI. Very deep pink, lower petals blotched bright maroon. 20 cents.

INCENDIARY. Flowers large, brilliant vermilion, rose-

**Hardy Gladiolus.**

colored throat, two of the lower petals scarlet purple. 40 cents each.

LEMOINE. Fine, good-sized flowers, closely set on the spike, upper petals of a creamy white color, tinted salmon red, the lower ones spotted with deep purplish crimson, bordered with bright yellow and salmon red. 25 cents each.

LAFAYETTE. Flowers large; yellowish salmon, large crimson blotches on the lower petals. 25 cents each.

MARIE LEMOINE. Long spike of fine, well expanded flowers; upper divisions of a pale cream color, flushed with salmon lilac; the lower division spotted purplish violet and bordered deep yellow. 25 cents each.

LEMOINE'S SEEDLINGS. Raised from selected seed saved only from the finest names varieties, selected for their distinct and brilliant colored flowers. Many of these will be found equal to the finest named sorts. Extra fine, mixed. Per dozen, \$1; 10 cents each.

**Gaillardia.**

GRANDIFLORA. This plant has hitherto been placed with the rank and file of the herbaceous plants, but for the future will take a much more prominent position; they are all hardy, very free blooming, will thrive in ordinary border and are very useful for cutting, the flower lasting a week in water; they grow about two and a half feet in height, are of a bushy habit, and produce myriads of blossoms from June to October; they vary in color from the palest primrose to the deepest crimson. Per dozen, \$2.50; 25 cents each.

Helleborus.

CHRISTMAS ROSES. Plant in rich soil, half shady place. Blooms in spring, almost under the snow; excellent for winter forcing. Assorted colors. Per dozen, \$2.50; 25 cents each.

Helianthus Multiflorus Plenus.

Hardy perennial sunflower, double flowers continually in bloom; very good. Per dozen, \$1; 15 cents each.

Helianthus Bouton d'Or.

A new dwarf perennial sunflower, dwarf, compact and very floriferous, a decided improvement on Hel. Multiflorus, as it blooms freer and keeps clean, healthy foliage all summer. Price, 20 cents each; \$1 for 6.

Heliopsis Pitcherianus.

This has no equal among all the hardy herbaceous plants. It is perfectly hardy, grows two or three feet in height, and spreading three to four feet. It is a perpetual bloomer, flowering the whole summer. Flowers are about two inches in diameter, of a beautiful deep golden yellow color, and very thick texture, being very useful for cutting and a far superior plant to Coreopsis Lanceolata. Per dozen, \$2.50; 25 cents each.

Hemerocallis Du Mortii.

A new sort growing very dwarf and compact, and producing an endless number of large, lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first season, but an established clump showing hundreds of its superb flowers, is indeed a prize worth having. Six for \$1; 20 cents each.

Hemerocallis.

(DAY LILY, OR PUNKIA.)

The white blooming variety of this beautiful plant is very fragrant, and is so called because one of its flowers opens every day. The foliage is light green, broad shaped and veined. It blooms in the early fall and continues a long time. Perfectly hardy here. Divide the roots after few years' growth.

DAY LILY. White, fragrant. Per dozen, \$2; 20 cents each.
DAY LILY. Blue. Small flowers on long spikes. Per dozen, \$1; 15 cents each.

**New Hardy Spider Lily, Hemerocallis.****Hemerocallis.**

This variety comes to us from Florida, and is described as being perfectly hardy, having withstood the severe winters of 1892 and 1893 without protection in the northern part of New York. The flowers are pure white and have a delicate, tissue-like saucer connecting the petals about the center and are deliciously fragrant. 15 cents each; four for 50 cents.



New Imported Fringed Hollyhock.

Hemerocallis Kwamso Fl. Pl.

(DOUBLE ORANGE LILY.)

Large, double copper-colored flowers; bloom in summer; a bold and striking flower. 15 cents each.

Hemerocallis Fulva.

Lemon-colored flowers, excellent for planting among shrubbery.

Hemerocallis Lntea.

Hardy plant, with deliciously sweet yellow flowers. Per dozen, \$1.50; 15 cents each.

Henchera Sanguinea.

One of the most valuable perennials introduced lately, growing two feet high, with brilliant coral and scarlet red flowers. Five for \$1; 25 cents each.

Hollyhock.

DOUBLES. This old hardy garden plant has been much improved lately; beautiful, perfect double flowers in all colors. Per dozen, \$2; strong roots, 20 cents each.

We have a fine stock of fine double carmine, yellow, blood-red, rose, maroon, white, etc. Young plants, per dozen, \$1; 10 cents each; larger roots, per dozen, \$3; 25 cents each.

Hibiscus, Hardy.

SINGLE WHITE. This hardy perennial plant can not be too highly recommended; very large, fine white flowers with carmine throat, continuously produced till frost, makes it one of the most desirable blooming plants. 25 to 50 cents each.

SINGLE ROSE. Splendid, rose tinted flowers, most effective, otherwise same as above. 25 cents each.

CRIMSON EYE. Flowers of the very largest size, with petals broad and flat, making each flower as full and round as a dinner plate. The color is clear, dazzling white, with an intensely brilliant crimson spot at the base of each petal, making a crimson eye two inches across in the center of an immense white flower. Three for 50 cents; 20 cents each.

Hyacinthus Capdicans.

A beautiful bulbous-rooted plant, with flower stems three to four feet high, bearing from twenty to thirty pure large white flowers; blooms in July and August. 20 cents each.

Hydrangea.

THOMAS HOGG. Pure white, flowers in large umbels, very showy, one of the finest, hardy plants. 25 and 50 cents each.

OTAKSA. Large pink flowers. Both sorts need protection to prevent the freezing of the flower buds, which form themselves at the point of each branch each year. 15, 25 to 50 cents each.

Above hydrangeas need slight protection with leaves, etc.



Hardy Hydrangea.

IRIS SIBERICA.

This distinct and most beautiful iris is worthy of the most extended culture. It is perfectly hardy, and will thrive under almost any condition. It blooms immediately after the German and just before the Japanese sorts. It and all varieties of hardy iris bloom well the first season if planted in the fall. Three varieties; per dozen, \$1.50; per hundred, \$10; each, 20 cents.

IRIS KÄMPFERI.

This Japanese iris is an excellent addition to the list of hardy herbaceous plants; it should be planted in a somewhat cool, moist situation. They are quite distinct from all the other varieties, and are as beautiful as orchids. The Japanese iris is one of the handsomest of the whole genus, and when in flower one of the handsomest of hardy perennial plants. It is beloved by the Japanese, who make holidays to visit the iris beds when plants are blooming, and who have devoted infinite pains to its improvement. The flowers are hardly surpassed in delicacy of texture or in beauty of color, and it is hard to imagine anything more beautiful than a mass of these many tinted flowers.

Mixed sorts, very finest, per dozen, \$3. (Single and double) 35 cents each. Mixed sorts, very good, per dozen, \$2. (Single only) 25 cents each.

IRIS, NEW GERMAN.

(GERMAN FLAG.)

The German iris blooms earlier than the Kaempferi, and are very beautiful indeed, and have a charming fragrance. They form large clumps, which produce hundreds of flowers. The following named sorts are very fine indeed: CANADIANUS. Light lavender, falls reddish purple.

CUBERO. Old gold; falls strongly veined with purple maroon.

FULDA. Smoky pearl, satiny finish; falls fine blue.

HONORABLE. Intense yellow; falls a beautiful bronze.

MME. CHERAL. Grand, pure white edged with azure blue; falls lead white, edged with blue penciling.

PENELOPE. Upright petals are pearly white; falls veined a lively purple.

QUEEN OF THE GYPSIES. Dusky light bronze; falls purplish red.

VELVETEEN. Yellowish buff; falls intense plum-purple.

CONQUEROR. Uprights lavender; falls deep rich purple-blue.

ALREIVE. Uprights light blue, falls rich brilliant purple blue, fluted and feathered.

VISC. DE BRABANT. Uprights yellowish white, flaked purple; falls white and plum, finely feathered.

PARISIENSIS. Fine light and deep blue, large.

Any of above \$2 per set of twelve. 20 cents each.

LILY OF THE VALLEY.

CONVALLARIA MAJALIS. This beautiful little plant is extensively grown for forcing in the winter and early spring months, the pendulous grace of its white flower spikes being much prized in the construction of the most valuable baskets and bouquets. It is entirely hardy, preferring a position slightly shady. Per dozen, 50 cents; per hundred, \$3; large clumps, 25 and 50 cents; 10 cents each.

LILIUM.

The lily has always been a favorite flower. Some varieties are magnificent and ought to be in every garden. They are of easy culture and can be planted in the fall or spring. All are hardy. Plant eight inches deep. Cover during the winter with straw or coarse manure. Plant in good garden soil with good drainage.

LILLIUM AURATUM. Golden-banded Japan lilies; the finest of all; fragrant. 25 and 50 cents each.

LILIUM LONGIFOLIUM. Trumpet shaped, white, one of the best. Per dozen, \$1.50; 15 cents each.

LILIUM CANDIDUM. The old white lily. Per dozen, \$1.50; 15 cents each.

LILIUM LANCIFOLIUM ROSEUM AND RUBRUM. Fragrant, good for pot culture, white and rose, bears three to twelve flowers. Per dozen, \$2; 25 cents each.

LILIUM ALBUM. Pure white, choice; one of the showiest. 50 cents each.

LILIUM HARRISII (or Floribunda). The finest and best white blooming trumpet-shaped lily out. Per dozen, \$3; 25 cents each.

N. B.—This is the only variety that gives satisfactory results in the house; excellent for forcing in pots.

LILIUM TIGRINUM, FL. PL. Double flowering Tiger Lily. 25 cents each.

LILIUM TIGRINUM. Single blooming. 20 cents each.

LILIUM WASHINGTONIANUM. Flowers sweet, pure white, with bright red spots. 40 cents each.

SUPERBUM. A beautiful and rich yellowish red, spotted drooping lily. 25 cents each.

TENUIFOLIUM (Coral Lily of Siberia). Intense crimson scarlet. 25 cents each.

UMBELLATUM GRANDIFLORUM. Orange, with brown spots, showy, free flowering. 35 cents each.

LYCHNIS.

FLOS CUCULI PLENO. Double rose, perfectly double, constant bloomer, perfectly hardy; a plant for the people. Per dozen, \$1.50; 20 cents each.

LYCHNIS CHALCEDONICEA.

Hardy perennials that grow and bloom year after year from the same root. 25 cents each.

LYCHNIS VISCARA, DOUBLE RED (The Ragged Robin). Not a novelty in the sense of absolute newness, for it has been in cultivation for years, although but little known in this country. When not in flower it forms a dense tuft of evergreen foliage, but in June it sends up tall spikes of handsome, double deep red flowers of a most exquisite fragrance, and which remain in perfection for from a month to six weeks. A bed of these makes a most gorgeous effect, while single plants quickly give splendid results. Per dozen, \$2; 25 cents each.

VISCARA, DOUBLE WHITE. Large, double white flowers, which are produced in the greatest profusion during the entire summer; very valuable for funeral designs, taking the place of the carnation at a season when double white flowers are in great request; perfectly hardy. Per dozen, \$2.50; 25 cents each.

LYSIMACHIA.

MUMMULARIA (Moneyworth). Fine plants for baskets, vases, etc. Per dozen, 75 cents; 10 cents each.

LUPINUS POLYPHYLLUS.

One of the handsomest of all hardy plants. It grows from three to six feet high, has elegantly divided foliage, and tall, stately flower spikes, crowded with small blossoms, varying in color from blue and purple to reddish purple and white. It flowers in summer and continues long in beauty, and thrives in any soil or situation. Per dozen, \$2; 20 cents each.

MARGUERITE—HARDY GOLDEN.

ANTHEMIS TINCTORIA. We believe this to be the best yellow flowered perennial we have. It is a continuous bloomer the entire summer, unequalled for cutting and a magnificent grower, withstanding both wet and dry weather. Strong plant. Six for \$1; 20 cents each.

MILLA BIFLORA.

(MEXICAN "STAR OF BETHLEHEM.")

One of the loveliest and most desirable bulbs. The flowers are nearly two and a half inches in diameter, of a pure waxy white color, and usually borne in pairs; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. Per dozen, \$1; thirty for \$2; 10 cents each.

MYOSOTIS DISSITIFLORA.

(FORGET-ME-NOT.)

Hardy, spring blooming plants, bearing a profusion of lovely light blue flowers. Per dozen, \$1.50; 15 cents each.

**Lilium Lancifolium Roseum.**



Paeonies.

Opuntia.

RAFFINESQUI (Western Prickly Pear). Hardy cactus, yellowish flowers, edible fruit. 20 to 25 cents each.

Pampas Grass.

(*GYNERIUM ARGENTEUM*.)

A species of grass from South America, growing six feet in height, with plumes of yellowish white, one to two feet in length. It looks best as a single specimen. As it is not quite hardy North, it requires protection of eight or ten inches of leaves around the roots, or it can be removed to the cellar and replanted in the spring. 25 cents each.

Pancratium Rotatum.

THE GRAYSON OR CUP LILY. This is a very desirable flower, native of the South, and hardy in all Southern States; flowers pure white, very sweet. The shape of stamens and flowers very curious. Per dozen, \$2.50; 20 and 25 cents each.

Paeonies.

Magnificent hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flower and foliage. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. The varieties offered embrace the best contrasting colors.

MAXIMA. Double red, changing to bluish.
ROSEA. Double crimson, changing to rose; fragrant.
RUBRA. Double crimson, large and fragrant.
ALBA. Double, large, white.

YELLOW. Center yellow, bordered with rose. 25 to 50 cents each.

Price per dozen, \$2 to \$5, according to size, 25 to 50 cents each.

PAEONY TENUIFOLIUM (fl. pl.). This is a very desirable plant, quite distinct and has a very beautiful, fern-like foliage; flowers the color and shape of Jacqueminot rose, more double and one-third larger. 50 cents each.

PAEONY TENUIFOLIUM SIMPLEX. Same as above only single flowers. 40 cents each.

TREE PAEONIAS. These differ from the above in manner of growth. The former coming from the ground each season, while these form grand shrubs, growing three to five feet high. Strong flowering plants. 50 cents to \$2 each.

Primroses—Hardy.

These are among the best of the early spring blooming plants. Borne in whorls on stems six to nine inches long, mixed colors.

PRIMULA VERIS (English Cowslip). Flowers of different colors, yellow, brown and yellow, etc.; very fragrant, six inches. 15 cents each.

PRIMULA VULGARIS. The common hardy English variety, fragrant and of a light canary yellow color. 15 cents each.

Platycodon Grandiflora.

Commencing to bloom early in July and continuing until cut down by severe frost; the flowers are star-shaped, about two and a half inches across and of great substance. It is perfectly hardy and grows about three feet high. We offer two colors, blue and white. Three for 50 cents; 20 cents each.

Plumbago.

LARPENTAE. Splendid shade of dark blue; dwarf, hardy perennial. 15 cents each.

POPPY.**Oriental Poppy.**

ORIENTAL. Fine, orange-scarlet; flowers in June; hardy perennial; very showy. Per dozen, \$2; 25 to 50 cents each. No perennial plant surpasses this one for hardiness and grand show; extra fine.

NEW PHLOXES.**(PERENNIAL.)**

Few plants give greater satisfaction to the amateur than the phlox. The ease with which they are cultivated, their entire hardiness, their extended season of blooming, and the varied and beautiful colors of the flowers, make them very desirable. They succeed well in any good, rich soil, not over dry.

This collection embraces every color from purest white to darkest crimson.

AMPHION. Deep purplish crimson.

AUGUST RIVIERE. Bright salmon-red.

**Hardy Phlox.**

CROSS OF HONOR. An attractive striped variety; color a beautiful rosy mauve, each petal regularly marked with white.

EUGENE SCHOTT. Rosy-lilac with lighter veinings; large white eye.

ECLAIREUR. Carmine violet with rose center, bordered white, with a carmine stripe on every leaf.

JEANNE D'ARC. Dwarf, with extra large, pure white trusses; extra.

HAMLET. Bright red.

PANTHEON. Rosy-salmon, very large.

P. BONNETON. Rose, deeper center.

SYLPHIDE. White, striped purple.

THE PEARL. Extra fine; pure white.

WM. ROBINSON. Rosy-salmon, extra large and fine. 10 cents each; \$1 per dozen.

WASHINGTON. White, rosy-purple center.

SCABIOSA CAUCASICA.

Pale blue flowers, one of the most desirable of hardy plants, and one we can highly recommend for general culture. It should be grown by every one if only for the sake of the flowers for cutting. It is a vigorous grower, perfectly hardy, very free blooming, and fine for massing. Per dozen, \$2.50; 25 cents each.

SAPONARIA JAPONICA.

DOUBLE WHITE. If you wish a plant which takes care of itself in every position, in every place, this is the one; a constant bloomer and good double white flowers in good clusters, one of the best of hardy perennials. Per dozen, \$1.25; 15 cents each.

SEMPERVIVUM ARENARIUM.**(HOUSELEEK.)**

Form small rosettes of succulent leaves, and will thrive on rocks or in the most barren places. Per dozen, \$1; 10 cents each.

SEDUM.

SIEBOLDII. Trailing, flowers rose-purple, late in autumn. Per dozen, \$1; 10 cents each.

SPECTABLE. This is the handsomest of the tall-growing species; it is an erect growing plant, with stout stems from one foot to eighteen inches high, furnished with broad glaucous leaves; flowers rosy-purple. 25 cents each.

ACRE. A useful variety that will grow on a stone wall or in any dry, exposed situation where nothing else would survive. Per dozen, \$1; 10 cents each.

STATICE LATIFOLIA.

An interesting perennial plant, the flowers of which are much used in bouquets or dried flowers. Cut before too far advanced, and dry in the shade. 35 cents each.

TRITOMA UVARIA.

The Tritoma, or Red-hot Poker, is another plant which deserves to be more multivated. It does well anywhere; prefers a moist ground. The spike is of orange-red color about a foot in length. Per dozen, \$2; 25 cents each.

TRITOMA CORALLINA. A dwarf variety of this valuable hardy perennial plant, flower spikes large, cinnabar-red. 25 cents each.

TREE PAEONY.

Splendid, large rosy-blush flowers, very fragrant, showy. 75 cents each.

VINCA MINOR.

MYRTLE. Darkest green foliage with blue and white flowers; excellent for graves; either color. \$1 per dozen; 10 cents each.

YUCCA FILAMENTOSA.

A hardy evergreen bush, with lanceolate leaves, on which fine white thread-like fibres are hanging, produces spikes of hundreds of white, bell-shaped flowers every spring. 25 to 50 cents each.

YUCCAS.

YUCCA ALOIFOLIA VARIEGATA. Leaves striped with white; makes elegant specimens for the lawn in summer and for parlor and hall during winter; rare in this country, and always admired. Our engraving is good, but lacks the elegant coloring of the leaves. The plant endures dry air and dust very well and is fine for house culture. \$1 to \$25 each.

YUCCA ALOIFOLIA. Perfectly hardy, and a magnificent bloomer; the foliage is narrow, and resembles greatly some of the aloes. 25 cents to \$1 each.

YUCCA FILAMENTOSA (Adam's Needle). Also hardy; flower spikes two feet long; the individual blooms bell shape, creamy white; splendid for border. 25 cents to \$1 each.



Akebia Quinata.

A beautiful hardy evergreen climber, attaining a height of twenty feet; flowers dark brown, very fragrant. Per dozen, \$2; 20 cents each.

Ampelopsis Bipinnata.

This hardy vine with its steel colored foliage deserves to be cultivated in every garden. Its foliage is especially handsome, when placed on the shady side of the house, etc. 20 cents each.

INCISA. The leaves are thick and fleshy and finely shaped. 20 cents each.

TRICOLOR. Beautifully variegated, white and pink, will climb about 10 feet. 20 cents each.

QUINQUEFOLIA (Virginia Creeper). Climbs fifty to seventy-five feet; a well known favorite, attaching itself by little suckers to walls, trees, etc. Distinct from the variety growing wild. Extra large two-year-old plants. 50 cents each; one-year-old, 10 to 25 cents each.

Ampelopsis Veitchii.

(BOSTON IVY.)

This famous creeper is comparatively new, and but little known. It clings to any building, brick, stone or iron, and grows rapidly; also known under the name of Boston Ivy. 10, 20, to 35 cents each.

Aristolochia.

TOMENTOSA (Dutchman's Pipe Vine). A vigorous growing hardy vine, with broad, deep green leaves, six to eight inches in diameter, and curious yellow-brown tubular flowers, resembling in shape a meerscham pipe; very desirable for covering verandas, etc. 35 to 50 cents each.

Bignonia Radicans.

The well-known Trumpet Creeper, a rapid growing, hardy climbing vine, covered during the latter part of summer and fall with masses of bright orange colored flowers, very showy. 25 cents each.

CAPREOLATA. An evergreen variety growing wild here; an excellent climber, flowers yellow, dark eye. 25 cents each.

Celastrus Scandens.

(CLIMBING BITTERSWEET.)

A beautiful native climber, leaves pea green, flower small, followed by clusters of orange-capsuled berries. 25 cents each.

Clematis Japanese.

A beautiful class of hardy climbers, many of the varieties with flowers from five to seven inches in diameter. Excellent for pillars or trellises, or when used for bedding or running over rock work or an old tree or stump they make an excellent show. They delight in rich soil, a sunny situation and are perfectly hardy.

AMALIA. Large, white, 50 cents each.

ANDRE LEROY. An immense flower of the finest form; color rich violet with a metallic hue. 50 cents each.

FAIR ROSAMOND. Bluish white, red bar. 50 cents each.

GEM. Deep lavender blue. 50 cents each.

HELENA. Pure white, colored anthers. 50 cents each.

DUCHESS OF EDINBURGH. The best double white variety, deliciously scented. 75 cents each.

GLOIRE DE ST. JULIAN. Very large, eight inches in diameter; white with bluish tinge in center. 75 cents.

JOHN GOULD VEITCH. A magnificent double lavender blue variety; extra. 75 cents each.

JACKMANII. The best known and one of the finest, color intense violet purple of a peculiar richness, blooming continuously from July until cut off by frost. 50, 75 cents to \$1 each.



Clematis Jackmanii.

LANGUINOSA CANDIDA. Pure white, large, a most perpetual bloomer. 50 cents each.

LUCIE LEMOINE. Large, snow white, double and very symmetrical in form. 75 cents each.

PRINCESS OF WALES. Large flowers, rich deep violet purple, with red bars down the center of each petal; beautiful. 50 cents each.

RUBELLA. Deep velvety claret blue, like Jackmanii in every respect except the color. 50 cents each.

STANDISHII. Light mauve purple, free bloomer, fine. 50 cents each.

VITICELLA RUBRA GRANDIFLORA. Drooping flowers, fine rose color. 50 cents each.

VITICELLA VENOSA. Flowers crimson, veined and striped with crimson. 35 cents each.

N. B.—The price of above is given for two-year-old strong roots. Three-year-old vines, one-third more.

CLEMATIS (American Varieties.)

COCCINEA, THE SCARLET CLEMATIS. This remarkably handsome climbing plant has proved to be one of the most desirable for any purpose where climbing plants are required. The plant is an herbaceous perennial, the stems dying to the surface each winter (this is an advantage where an unobstructed view is required in winter). The vines attain the height of from ten to twelve feet, beginning to flower in June and continuing until frost; single vines have from twenty to thirty flowers on each. 25 cents each.

FLAMMULA (Virgin's Bower). A rapid growing vine, flowers small, white and very fragrant, fine for cemetery decorations. 25 cents each.

VIRGINICA (American White). A very rapid growing and hardy plant, seeds furnished with long, plumose, downy tufts, flowers small, white. 25 cents each.

PANICULATA. The most valuable and most elegant of the hardy climbers, with large, green, glossy foliage, with pure white flowers, star shaped, about three quarters of an inch in diameter, very fragrant. Suitable for any place, strong plants. 50 cents each; one-year-old, 25 cents.

CHINESE YAM.

(DISCOREA BATATA.)

A very pretty hardy running vine. The flowers have a cinnamon fragrance, and therefore called the cinnamon vine. Per dozen, \$1; 10 cents each.

Small, per dozen, \$1; 15 cents each. Large, per dozen, \$2 to

HOP VINE.

A vigorous, hardy, ornamental vine, useful for covering any place. Per dozen, \$1.25; 10 cents each.

HONEYSUCKLES.

One of the most useful tribes of our hardy climbing plants to climb on trellises, arbors, etc.

BELGICUM, OR DUTCH MONTHLY. Very fragrant; blooming all summer; also known as Scarlet Trumpet or Yellow Trumpet; both varieties are very desirable.

BLACK. Dark, blackish foliage, cream-colored flowers.

AUREA RETICULATA. Leaves netted with bright yellow; flowers yellow; fragrant.

HALLIANA. Another evergreen honeysuckle, with very fragrant white flowers. 15 cents each. First size, per dozen, \$2; set, \$1.50; 35 cents each. Second size, per dozen, \$1; set, 50 cents; 10 cents each.

LONICIERA HECKROTTI. An attractive, abundant bloomer all summer, new and desirable, strong two-year-plant, three for \$1; 35 cents each.

HARDY IVY, ENGLISH.

Small, per dozen, \$1; 15 cents each. Large, per dozen, \$2 to \$3; 25 to 50 cents each.

EVERGREEN ENGLISH. Perfectly hardy, suitable for covering graves, walls, etc.

CHINESE MATRIMONY VINE.

LYCEUM SINENSIS. One of the best and handsomest climbers, covered with brilliant red fruit in winter; rapid grower in any soil; perfectly hardy, strong plant. 25 cents each.

PASSIFLORA INCARNATA.

The roots of this variety are hardy, while the vine freezes to the ground every year; a good bloomer, though not as handsome as the other tender sorts. 20 cents each.

WISTERIA SINENSIS ALBA.

Flowers borne in long, drooping clusters, as shown in the other varieties; pure white in color, making a most elegant and striking contrast; an excellent and highly desirable running plant, growing to a height of one hundred feet. 30 cents each.

FRUTESCENS. Cluster-flowered wisteria; flowers pale blue in sheet clusters. 25 cents each.

MAGNIFICA. The flowers are in dense and drooping racemes; pale lilac, 35 cents each.

DOUBLE PURPLE. A rare and charming variety, with perfectly double flowers deeper in color than the single, and with racemes of remarkable length. The plant is perfectly hardy, resembling the Wisteria Sinensis, so well known, as one of our best climbing plants. 50 cents each.

DOUBLE WHITE. 50 cents each.

SILK VINE.

(PERIPLOCA GRECA.)

A beautiful, rapid growing climber; grows thirty to forty feet high, hardy. 20 cents each.

The seeds glitter like silk, therefore its name.

RUDBECKIA LACINIATA FL. PL.

"GOLDEN GLOW."

A hardy perennial plant growing eight feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color, and as large as cactus dahlias. Many eminent florists and amateurs have seen it, and all admire it. As cut flowers the blossoms last well. In fine, we unhesitatingly regard it as the most desirable introduction among hardy perennials since we got Clematis Paniculata. It is the most effective flowering plant for August and September in cultivation. Strong plants, which will bloom freely this season, 20 cents each; 6 for \$1.





Almond.

DOUBLE WHITE AND DOUBLE PINK. Pure white and pink flowers on a dwarf growing shrub. This is a beautiful plant in spring, when in full bloom; either color, 35 cents each.

Althea Variegata.

(VARIEGATED-LEAVED ROSE OF SHARON.)

This is a hardy shrub, with foliage beautifully variegated, each leaf being broadly margined white. Flowers dark crimson, very double. It forms a handsome shrub six to seven feet high.

DOUBLE WHITE. Continuous bloomer, 10 to 35 cents each.

DOUBLE PURPLE. Continuous bloomer, 10 to 35 cents each.

DOUBLE ROSE. Very delicate rose. 10 to 35 cents each.

SINGLE FLOWERING. Three colors. 10 to 35 cents each.

NEW BANNER ALTHEA (Rose of Sharon). The finest and most beautiful variety ever introduced. The flowers are as large as good sized roses, and very double; the color is pale rosy pink, elegantly striped with rich crimson. It blooms in July and August, when every branch is loaded and crowded with flowers. It is a very handsome, erect growing little tree or tall shrub. 25 cents each.

NEW ALTHEA BLANCHE. A great improvement on the double white althea now in cultivation. The flowers of this new variety are much more perfect than the parent, being larger, of better substance, and more double, while the color shows almost pure white, the carmine threading at base of petals being very faint. 25 cents each.

Azalea.

PONTICUM. A fine hardy shrub, producing an abundance of bright yellow flowers in early spring. 25 to 50 cents each.

MOLLIS. A beautiful species from Japan, perfectly hardy, with much larger flowers and more varied in color than the Azalea Ponticum. The colors run through all the shades of orange, yellow and carmine. 50 cents to \$1 each.

AMOENA. A perfect gem; the foliage is small, evergreen, borne on erect, slender branches, which form a dense mass, every shoot producing a bunch of magenta-colored flowers; a plant of four to five years old presents a view in spring rarely to be forgotten. 50 to 75 cents each.

Bridal Rose.

(RUBUS GRANDIFLORUS.)

Large, double white flowers of the blackberry tribe, free growing, may be set out in the spring and potted off like roses in the fall; a very good winter bloomer. 10 to 50 cents each.

Barberry, Purple Leaved.

A very ornamental shrub for flowers, leaves and berries. 25 cents each.

Calycanthus.

FLORIBUS (Strawberry Shrub). Hardy shrub, growing five or six feet high; dark brown flowers with delicious odor. 15 to 25 cents each.

Colutea.

BLADDER SENNA. A hardy shrub, with yellow flowers in spring, forming bladder-like seed bags during summer, affording great fun for young folks to shoot them off. 35 cents each.

Cytisus Laburnum.

(GOLDEN CHAIN.)

Very showy, long racemes of golden yellow flowers. 35 to 50 cents each.

Chionanthus.

(WHITE FRINGE.)

One of the handsomest of all blooming shrubs or trees. 50 cents each.

Currant.

(RIBES.)

CRIMSON FLOWERING (Sanguineum). Small, deep red flowers, blooming very abundantly in early spring. 25 cents each.

YELLOW FLOWERING (Aureum). Bright, shining leaves and yellow flowers. 25 cents each.

Corcorus Japonica.

(VARIEGATA.)

A slender shrub four or five feet high with beautiful yellow blossoms from July to October. Foliage variegated green and white. 25 cents each.

The same, green-leaved and of strong growth. 10 to 25 cents each.

Cornus.

ELEGANTISSIMA. A new and remarkable variety, with dark green foliage, margined with silver and red, wood dark red, retaining its color the entire year. A beautiful and attractive free flowering shrub, entirely hardy. 50 cents each.

SANGUINEA. A strong growing shrub, with clusters of fine white flowers, the stems and branches turning blood-red in winter. 20 cents each.

Desmodium Dillenii.

A beautiful hardy shrub, bearing from July till winter long racemes of rosy-lilac flowers resembling pea-blossoms; very fine. 25 to 40 cents each.

Deutzias.

Small growing shrubs of great beauty.

FORTUNELI ALBA, FL. PL.

Double, white, grows six feet high. 25 to 50c each.

GRACILLIS. White, early and free blooming; much used for forcing during winter; 2 to 3 feet. 10, 25 to 50 cents each.

SCABRA. Large, single, white trusses. 25 to 40 cents each.

CRENATA, FL. PL. Double white, large petals tinged rose; very showy; 5 to 8 feet. 25 to 40 cents each.

DEUTZIA, PRIDE OF ROCHESTER. Purest double white flowers; extra. 25 to 75 cents each.

Eleagnus Longipes.

A handsome, shapely, silver-leaved shrub, with ornamental reddish-brown bark in winter, perfectly hardy and easy to grow. The bright yellow flowers appear in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in great abundance along the whole length of the branches; oval in shape and about one-half inch long. Color deep orange-red; very showy and attractive. The fruit is not only very ornamental, but has a sprightly sharp, pleasant flavor, and makes a delicious sauce when cooked. *Elegans* is one of the most valuable ornamental berry bearing shrubs and should be largely planted. 30 cents each; 4 for \$1.

Elder.

AUREA (Golden Elder). The golden yellow foliage of this variety is quite conspicuous on the lawn or where planted with other shrubbery; when the leaves first appear they are a bright green soon changing to golden green under the influence of the sun's rays; will not produce the desired effect if planted in the shade. 35 cents each.

Euonymus Europæns.

BURNING BUSH (Strawberry Tree). A very ornamental and showy shrub, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until midwinter, berries rose-colored; planted with a background of evergreens the effect of contrast is very fine. 25 to 50 cents each.

Euonymus Japonicus.

JAPAN EVERGREEN. 10 to 40 cents each.
GOLD OR SILVER VARIEGATED. 10 to 40 cents each.
RADICANS. Of a climbing or creeping habit; very ornamental for the South. 10 to 25 cents each.

Exorchora Grandiflora.

This magnificent hardy shrub from North China, with its great racemes of snow-white flowers, like single roses, and its rich and long persistent foliage and elegant habit of growth, ought to be in every garden. 35 cents each.

Filbert.

(*CORYLUS*.)

PURPLE-LEAVED (Purpurea). A very conspicuous shrub, with large, dark purple leaves, distinct and fine. 35 cents each.

FORSYTHIA, GOLDEN BELL (F. Viridissima). Bears bright yellow flowers before the leaves appear.

Hydrangea.

PANICULATA GRANDIFLORA. A magnificent Japanese variety with immense truss of pure white flowers tinted with rose in their mature bloom; blooms profusely during the summer months, and is perfectly hardy. 25 to 50 cents each.

We can heartily recommend this kind to every lover of flowers as something really handsome and valuable.

Hawthorns.

A well-known family of moderate sized trees, bearing a profusion of flowers in May. The double-flowering varieties are especially beautiful.

DOUBLE SCARLET. Flowers deep crimson, with scarlet shade, very double. 15 cents each.

DOUBLE WHITE. Small, double daisy-like flowers in clusters. 50 cents each.

DOUBLE PINK. Double pink or rose flowers, with white tips. 50 cents each.

Halesia, (Silver Bell.)

SNOW DROP TREE (Tetraptera). A fine, large shrub, with beautiful, large, white, bell-shaped flowers in May. A rare shrub, and one of the most desirable. 50 cents each.

Lilac.

(*SYRINGA*.)

CHARLES THE TENTH. A strong, rapid grower, with large, shining leaves and reddish purple flowers. 50 cents each.

COMMON PURPLE (Vulgaris Purpurea). 30 cents each.

DOUBLE LILAC (Lemolnei Flora Plena). A new and choice variety of the lilac, producing long racemes of double purple flowers, lasting longer than the single sorts. A valuable acquisition. 75 cents each.

PERSIAN (Persica). Medium sized shrub, with small leaves and bright purple flowers. 35 cents each.

WHITE PERSIAN LILAC (Alba). A fine sort; white flowers delicately tinged with rose color. 35 cents each.

LARGE FLOWERING WHITE (Alba Grandiflora). A beautiful variety; has very large, pure white panicles of flowers; considered the best. 25 to 50 cents each.

Tree Lilac.

(*SYRINGA JAPONICA*.)

A species from Japan, differing from all other lilacs in that it makes quite a large tree, twenty to thirty feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white, in immense clusters, eighteen to twenty inches long, that stand erect above the foliage on stout stems; perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 35 cents each.



Lilac, Charles the Tenth.

MAGNOLIAS.

They grow here in the shape of large shrubs, and are certainly one of the most ornamental and valuable of the class.

CONSPICUA. Flowers white, appearing before the leaves; very fine, two feet high. \$1 to \$1.50 each.

GLAUCA. Deciduous flowers, very sweet. 50 cents, \$1 to \$2 each.

GRANDIFLORA. The evergreen magnolia of the South; our own growing, well hardened, mail or express. One to two feet. 25 to 50 cents; three feet, \$1.

MACROPHYLLA. Large leaves, grows to be a tree. \$1.

PURPUREA. A purplish red flower; a good bloomer. 25 to 50 cents to \$1.50.

SOULANGEANA. Slightly tinged, fine. 50 cents, \$1 to \$1.50.

HALLEANA. Similar to *M. Purpurea*, but flowers bright crimson; fine. \$1 to \$1.50.

ALEXANDRIA. Vivid rose color, loads itself with buds; a grand variety; hundreds, yes, thousands of flowers produce a sight never to be forgotten. \$2 to \$3 each.

ALBA SUPERBA. Pure white, large noble flower, almost as large as the famous magnolia of the South. \$1 each.

LENNE. Bright red, showiest of all. Two and three feet. \$2.

AMABILIS. A faint rose. Price of above sorts, two feet, bushy, \$1; three to four feet, bushy, \$2; four to six feet, bushy, \$3.

M. KOBUS. Flowers white, narrow petals. 75 cents each.

M. OBAVATA. Red, cup shaped flowers, with red outside, delicate pearl gray within. 75 cents each.

M. PARVIFLORA OYAMA. The exquisite, white flower rests upright on the flower stalk; rich carmine stamens; perfume delicious. *Parviflora* is rare and exquisite, and the most beautiful of all deciduous magnolias. \$1.50 each.

M. STELLATA. The glorious, rosy-white, star-like flowers cover the branches in early spring. \$1.50 each.

PLUM.

(PRUNES.)

PURPLE-LEAVED PISSARDI. This elegant small-sized tree or shrub comes to us from Persia. It is perfectly hardy and the leaves are rich purple with the ends of the growing shoots a brilliant red, retaining its bright purple through the entire season; more perfect in color than any other shrub. 35 cents each.

TRILoba (Double Flowering Plum). A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upward of an inch in diameter, thickly set on the long, slender branches, native of China, hardy. 50 cents each.

PHILADELPHUS.

(MOCK ORANGE.)

White flowers, strongly scented, strong. 20 to 35 cents each.

DOUBLE FLOWERING. Dwarf, compact, part of flowers coming double. 25 cents each.

PURPLE FRINGE.

SMOKE TREE. Purple, fringe-like flowers. 20 to 40 cents each.

LIGUSTRUM REGELEANUM.

A very neat shrub, very free blooming. The nice berries are used as coffee in Japan. Keeps its foliage until Christmas here. Five for \$1; 25 cents each.

PRIVET.

(LIGUSTRUM VULGARE.)

An English shrub with smooth dark green leaves; flowers white, fruit purple, fine for hedges.

OVALIFOLIUM (California Privet). A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Grows in almost any soil and is very patient of pruning. Makes very desirable ornamental shrub as well as hedge. 10 to 25 cents each.

PEACH.

(DOUBLE FLOWERING.)

Can not be surpassed for beauty, being literally covered with white or rose or crimson flowers, either color. 35 cents each.

QUINCE.

JAPAN. *Pyrus Japonica*—Fiery bush. 10, 20, to 40 cents each.

WHITE FLOWERING. 40 cents each.

RHODODENDRON.

(ROSE BAY.)

The rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad, green and glossy, and when planted in groups or beds, or alone, have a cheerful appearance in the midst of winter. In June the masses of rich and glossy green are surmounted by scarlet, purple and white clusters, each cluster large enough for a bouquet. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also well to

mulch the ground during the summer, and a protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong, bushy plants, well set with buds. \$1, \$1.50 to \$2 each.

RHODOTYPHUS.

(KERRIOIDES—WHITE CORCORUS.)

A new and desirable hardy shrub, with snowy white bloom, three to five feet. 25 to 50 cents each.

RHUS GLABRA LACINIATA.

(CUT-LEAVED SUMAC.)

Beautiful fern-like foliage, a dwarf bush, not exceeding three feet in height. 25 cents each.

SNOWBALL.

(VIBURNUM.)

Large white cluster, hardy shrub. 10, 25 to 50 cents each.

MACROCEPHALUM. A splendid new form, with immense heads of snow white flowers, hardy and reliable; nine to twelve inches. 20 to 40 cents.

PLICATUM. This rare snowball is of Japanese origin, and is a decided improvement on the old garden form; two to three feet. 40 cents each.

STAPHYLEA COLCHICA.

One of the finest early flowering shrubs. Flowers white, fragrant and disposed in clusters; blooms at the same time as the lilacs; a forcing shrub of great value; very scarce; three years old. 50 cents each.

SPIREAS.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden. Per dozen, \$3.

ANTHONY WATTERER (or Crimson Spirea). Color bright crimson. It has a very dwarf and dense growth; blooms all summer and fall; it also makes a beautiful pot plant. 25 cents each.

BILLIARDII. Very pretty spikes of pink. 25 cents each.

CALLOSA OR FORTUNI. Distinct, with bright rose flowers in broad, flat clusters. 20 cents each.

CALLOSA ALBA. A white dwarf variety, and blooming throughout the season. 25 cents each.

PRUNIFOLIA. Very beautiful, double white, daisy-like flowers, blooming in May. 25 cents each.

REEVESII. One of the finest of the whole collection; white flowers. 25 cents each.

REEVESII FLORA PLENA. Double. 25 to 50 cents each.

Mailing size of any of the above sorts of spireas, \$1 per fifteen. 10 cents each.

WEIGELIA ROSEA.

Bunches of pink and white flowers during the spring and summer months. 25 to 50 cents each.

FRASERII. A variety with deep crimson flowers; very free flowering. 25 cents each.

ROSE NANA VARIEGATA. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white, flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 25 cents each.

VENOSA. Flowers deep rose color. 25 cents each.

CANDIDA. Beautiful pure white flowers, very free flowering, one of the best. 25 to 40 cents each.

FLORIBUNDA. Flowers of a rich crimson and has the additional merit of usually making a second growth and flowering profusely during the latter part of summer. It is from Japan and perfectly hardy and adapted to our climate. Being of such a dark, rich color, it is a great acquisition as compared with the pale pink flowers of roses and other sorts. 50 cents each.

TAMARIX.

AFRICAN (Africana). This is a very beautiful shrub, with small leaves, somewhat like the juniper, and delicate, small flowers in spikes. 20 to 40 cents each.

UPRIGHT HONEYSUCKLE.

RED TARTARIAN. Beautiful pink and rose-colored blossoms in June. 20 to 25 cents each.

WHITE TARTARIAN. Flowers white, blooms in May and June. 10, 20, to 35 cents each.

THE TRIFOLIATE ORANGE.

This new hardy orange will delight all who like beautiful and novel hardy plants; an orange tree growing vigorously on the lawn, or in the garden, blooming and fruiting in abundance, is certainly a rare sight. The beautiful little trees are entirely hardy in the open ground. They are of dwarf, symmetrical growth, with glossy green trifoliate leaves, the lovely pure white orange blossoms are elegantly perfumed and borne in constant succession; the fruit is small, bright red in color, and very curious. Large plants, three for 75 cents; 30 cents each. Mail plants, ten for \$1; 15 cents each.



GENERAL COLLECTION

... OF ...

Ornamental Trees,

EVERGREENS AND SHRUBBERY.

No premiums given with ornamental trees, but we make no charge for packing.

BRIEF HINTS ON TRANSPLANTING, PRUNING TREES, ETC.—When trees are planted upon sod land, the sod should be removed, leaving a circle of from two to three feet about the stem of the tree, and this circle should be kept free from grass and weeds for several years; a good mulching with well rotted manure which can be forked under once a year, and renewed, is very beneficial, protecting the soil against extreme heat and drouth.

All the ends of roots should be slightly pruned with a sharp knife, and mutilated roots removed with a knife, before planting. Branches of trees should be slightly cut back in spring only, thus removing one-third to one-half of last season's growth.

Have the hole dug larger than sufficient to contain the roots, and fibres laid out in a natural position.

Plant the tree a few inches deeper than it was growing. Be very particular to fill in with fine, loose and rich soil between the roots and fibres. When the hole is half filled up, pour one or two huckets of water in, tramp down firmly with your feet, then slightly round off the surface.

REPLACING TREES.

Some persons so neglect or badly plant their trees as to cause their loss, still they believe the nurseryman should be responsible and replace them. We desire to say that if our suggestions for planting, pruning and cultivating are followed, little or no loss will result. But we can not be held responsible for unfavorable seasons or other causes beyond man's control, and the purchaser must take the same risk that we do in that respect. We guarantee trees to be healthy, fully up to grade, true to name, and carefully packed, but do not insure their living after having passed out of our hands and care.

EVERGREEN TREES AND SHRUBS.

In transplanting evergreens, great precaution has to be taken never to let the roots dry out at any time.

Arbor Vitae.

AMERICAN. Strong grower, attains a height of fifteen feet; one and two feet. 25 to 50 cents each.

GOLDEN. Beautiful light golden green; globular in form, 25, 50, 75 cents and \$1.

HOVEYI. Dwarf, globular, golden tinge, very hardy. 10, 25, 50, 75 cents and \$1 each.

SIBERIAN. Hardest, compact, dark green; best for hedges. 15, 25, 50 and \$1.

PYRAMIDALIS. An exceedingly beautiful bright variety, resembling the Irish juniper in form; foliage deep green; color well retained in winter; perfectly hardy. Should have a place in every collection. 15 to 50 cents.

Box Trees and Edging Rose.

BOX TREE. Can be retained in any desired form by shearing. 10, 25, 50, 75 cents and \$1 each.

BOX DWARF. Only fit for edging. Per dozen, 50 cents; per 100, \$3; 10 cents each.

Cypress.

(CUPRESSUS.)

LAWSON'S CYPRESS (Lawsonian). A rare evergreen from California. One of the most graceful of all evergreens. 25 to 50 cents each.

NOOTKA SOUND CYPRESS (Nutkaensis). Thuiopsis Borealis, erroneously; a very fine evergreen from Nootka Sound; one of the best. Foliage dark green, perfectly hardy. 25 to 50 cents each.

Euonymus.

EUONYMUS JAPONICUS. Hardy south of Kentucky; very ornamental, also useful for hedge plant. Per dozen, 75 cents; per hundred, \$5; 10, 25 and 50 cents each.

EUONYMUS. Gold and silver variegated, same as above, except color of foliage. Per hundred, \$5; 10, 25, and 50

Holly.

HOLLY AMERICAN (Ilex Opaca).

Deep green, shining foliage, strong, symmetrical growth, covering itself with red berries with age. 25 to 50 cents each. Large, two feet, \$1; three to four feet, \$2 each.

Too much can not be said in praise of this beautiful hardy evergreen shrub, growing North or South equally well; with age it attains a very large size, covering itself with beautiful red berries.

Juniper.

JUNIPER, IRISH. Erect and formal in habit, foliage deep green and very compact, making a splendid column, sometimes fifteen to twenty feet high. Much used in cemeteries. Four to six inches, 15 cents; \$1 for eight; 35 cents each. 12 to 15 inches in length.

JUNIPERUS SABINA. Dark green, creeping, effective as cluster on the lawn. 25 to 50 cents each.



Irish Juniper.



Norway Spruce.

SPRUCE TREES.

ABIES EXCELSA (Norway Spruce). Most popular evergreen tree of perfectly pyramidal habit; one of the best evergreens for hedges; from six inches to five feet in height. 10, 25, 50, 75 cents and \$1 each.

For windbreaks no other tree offers the same advantage; also an historical tree, on account of its ancient use as a Christmas tree all over the world.

ABIES CANADENSIS (Hemlock or Weeping Spruce). An elegant pyramidal tree with drooping branches and delicate dark foliage. It is a beautiful lawn tree, and makes a highly ornamental hedge. From six inches to three feet. 15, 25, 50, 75 cents to \$1 each.

FIR

(PICEA.)

BALSAM, OR AMERICAN SILVER (Balsamea). A very regular symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath; one to three feet, 25, 50, 75 cents to \$1 each.

NORMANNIANA. This is a symmetrical and imposing tree; the warm green of the young shoots contrast finely with the rich, deep color of the old foliage; the best of the silver firs; rare and fine. \$1 to \$2 each.

PINE.

AUSTRIAN. Quick, strong growing; foliage dark green, needles very long; fine for windbreaks; grows well on light, sandy soil. 25, 50, 75 cents and \$1 each.

SCOTCH. Same as above, but needles shorter; also very useful for all purposes.

PINE, WHITE (Strobus). The most ornamental of all our native pines; foliage light, delicate, or silvery green; flourishes in the poorest soils. 25, 50, to 75 cents each.

RETINOSPORA.

(JAPANESE CYPRESS.)

A genus very similar to Cypressus. It comprises many sorts of wonderful beauty. They are natives of Japan and very few will endure the rigor of our winters without protection. Wherever they can be preserved they will amply repay the efforts made. The small varieties are exceedingly desirable for indoor culture in pots.

PLUMOSA. A variety with fine, short branches and small leaves. The soft, plume-like appearance of the foliage gives it its name. 25, 50 cents to \$1 each.

PLUMOSA (AUREA). One of the most striking and desirable little plants of recent introduction; habit of growth compact, with branches and leaves of beautiful golden-yellow. 25, 50 cents to \$1 each.

YEW.

(TAXUS.)

ERECT ENGLISH (Bacata Erecta). A very fine pyramidal variety of the English yew, with dark green foliage; hardy and desirable. 50 cents to \$1 each.

ELEGANTISSIMA. A beautiful tree of small, dense habit; leaves striped with silver, frequently turning to light yellow. 50 cents to \$1 each.

ASHBERRY.

(MAHONIA.)

HOLLY LEAVED. (Aquifolia.) A beautiful shrub, with smooth, shining leaves, covered with bright flowers in May, and a profusion of blue berries in autumn. 25 to 50 cents each.

AUCUBA JAPONICA.

GOLD DUST TREE. A small, beautiful shrub, with curious, gold-blotched leaves; needs protection in winter.

MACULATA MASCULA. Leaves long and narrow, irregularly toothed; color deep green.

FOEMIA PICTA. A fine variety, with broad yellow markings.

LANCEOLATA. A desirable variety with deep green lance shaped leaves. 10, 25 to 50 cents each. Hardy south of Kentucky.

JAPANESE AND OTHER RARE EVERGREENS.**ARAUCARIA EXCELSA.**

This is the most graceful of all evergreens, but here only useful as a house plant, but as such, surpassed by none. Smallest plants we have fifteen inches high, \$2 each; largest size, twenty-four to thirty-six inches high. Not hardy here. \$3 to \$4.

ARAUCARIA IMBRICATA.

(MONKEY TREE.)

The needles are in the form of sharp, pointed leaflets, closely surrounding the stem and branches to the very tip. Like above. Not hardy here. \$1.50 to \$4 each.

CUNNINGHAMIA SINENSIS.

Similar to above, but of quicker growth and less dense and compact leaves and branches, twelve inches. \$1 each.

CRYPTOMERIA JAPONICA.

Hardy here in sheltered places only with protection. Most graceful of Japanese sorts. \$1 each.

CEPHALOTAXUS DUPACEA.

Column-like, closely relating to the yew. Perfectly hardy south of here. 75 cents to \$1 each.

ABIES DOUGLASII.

The Blue Spruce, undoubtedly the handsomest of all hardy evergreens. Selected of pure color. Perfectly hardy here. \$1.50 to \$3 each.

SPECIAL OFFER OF EVERGREENS BY MAIL.

We will mail to any postoffice in the United States a collection of twelve evergreens two years old for \$1, in the following varieties:

- Two sorts of Aucubas.
- Two sorts of Arbor-Vitae.
- Two sorts of Euonymus Variegata.
- One sort Juniper.
- One sort Spruce.
- One sort Pine.
- One sort Retinospora.

HARDY ORNAMENTAL AND SHADE TREES.

No premium allowed with trees, but we make no charge for packing.

Large-size trees can be sent by freight and express only, but we can furnish mail size trees of any below named for twenty cents each.

Our collection embraces many more rare and beautiful trees, of which our stock is limited.

Prices and names can be given on application.

- ALDER** (Anus). European, a tree of rapid growth; fine foliage, will thrive anywhere. Ten to twelve feet. \$1 each.
- ASH, WHITE**. A rapid growing native tree, of fine symmetrical outline. A valuable street or park tree, and should be extensively planted for timber. Eight to twelve feet. 50 cents to \$1 each.
- ASH, MOUNTAIN** (European). A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25, 50 cents to \$1 each.
- BIRCH, SCOTCH**. European White Birch, most beautiful of trees, the Lady of the Woods, five to ten feet, 50 cents to \$1 each.
- BIRCH, BLACK**. A native of our forest, looks like a cherry tree. 25 to 50 cents each.
- BEECH, AMERICAN**. The greatest of American trees in size, symmetry and durability. Six to ten feet. 50 cents to \$1 each.
- BEECH, PURPLE-LEAVED**. This makes an elegant medium sized tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull purplish green. 75 cents to \$1.50 each.
- CATALPA SPECIOSA**. Attractive for its foliage as well as flowers. 25, 50 cents to \$1 each.
- ELM, ENGLISH**. Eight to twelve feet. 50 cents to \$1 each.
- ELM, AMERICAN**. Eight to twelve feet. 25, 50 cents to \$1 each.
- ELM, WING OR CORK**. A corky substance growing on limbs, very grotesque. 50 cents to \$1 each.
- DIOSPYRUS VIRGINIA** (Persimmon). This curious fruit ripens perfectly here. Tree very handsome; six feet, very fine in bearing. 50 cents to \$1 each.
- DOGWOOD**. White flowering (Cornus Florida), growing wild in our woods; very showy in bloom. 25, 50, to \$1 each.

CYPRESS.

(CUPRESSUS DISTICHA.)

A beautiful foliage tree with peculiar characteristics; it is well adapted to wet land, but thrives as well as on well-drained soils. 25 to 50 cents each.

CHESTNUT.

(CASTANEA VESCA.)

- AMERICAN SWEET**. Among our large collection of ornamental native forest trees, the chestnut is unrivaled for its beauty. When growing in the open ground it assumes an elegant symmetrical form. The foliage is rich, glossy and healthy, and the whole tree is covered in early summer with long, pendent, tassel-like blossoms, than which there is none more graceful and beautiful. It is especially desirable for its nuts, which it bears profusely a few years after transplanting. The chestnut thrives well on any soil except a wet one. 50 cents to \$1 each.
- JAPANESE SWEET OR GIANT**. Of the very many good things introduced from Japan, none are more worthy than this. The tree is decidedly ornamental, very hardy and productive, of dwarf habit, bearing extremely young. Nuts of enormous size, of the sweet, rich flavor of the American chestnut. 50 cents to \$1 each.
- SPANISH**. A splendid large nut, worthy of general planting, but none as sweet as the Japan or American. 50 cents to \$1 each.
- HORSE CHESTNUT** (White Flowering). The well-known European species; very handsome, has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 50 cents to \$1 each.
- HORSE CHESTNUT** (Red-flowering). Five to six feet. \$1 each.
- HORSE CHESTNUT** (Double-white). Rare and beautiful. \$1.50.
- CERASUS SEROTINA** (Rum Cherry). Our beautiful native whose foliage is more like that of the Portugal laurel than any other tree. 25, 50 cents to \$1 each.
- EUONYMUS** (Strawberry Tree). A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until midwinter; berries rose colored. 35 to 75 cents.

JUDAS TREE.

(CERCIS, RED BUD.)

AMERICAN (Canadensis). A small-growing tree, covered with delicate purple flowers before the leaves appear. 50 cents to \$1 each.

LABURNUM.

COMMUNIS (Golden Chain). A small tree of irregular shape; bears long pendent racemes of yellow flowers. 50 cents each.



European Larch.

LARCH.

(LARIX EUROPEAN.)

EUROPEAN. An excellent rapid-growing pyramidal tree; also valuable for timber. Small branches, drooping. 20 to 50c each.

LINDEN.

LINDEN (American or Basswood). A rapid growing, beautiful tree, with very large leaves and fragrant flowers. Eight to twelve feet. 50 cents to \$1 each.

LINDEN (White-leaved European). A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the most ornamental trees. Ten to fifteen feet. 75 cents to \$1.50 to \$2.

LINDEN OR LIME TREE.

(TILIA.)

WHITE-LEAVED WEEPING (Alba Pendula). A fine tree with large leaves and drooping branches. \$1.50 to \$5.

MAPLE.

MAPLE (Norway). A native of Europe. A large, handsome tree, with broad, deep green shining foliage; very desirable for street, park or lawn. Ten to twelve feet. \$1 to \$2 each.

We have a fine stock of young trees six to eight feet in height, light enough to be shipped by express, and recommend this tree to all our customers; it is the ne plus ultra of a lasting ornamental tree. Six to eight feet. 75 cents each.

MAPLE SACCHARINUM (Sugar or Rock). Very popular American tree, and for its stately form and fine foliage, justly ranked among the best, both for the lawn and avenue. Ten to fifteen feet. 50 cents to \$1.50 each.

MAPLE RUBRUM (Scarlet). A rapid-growing tree with red flowers, very early in spring. Ten to fifteen feet. 50 cents to \$1.50 each.

MAPLE (Silver-leaved). A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. Ten to fifteen feet. 50 cents to \$1.50 each.

MAPLE (Acer). Wier's Cut-leaved. Laëniata. A silver maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. Should be in every collection. 75 cents to \$1 each.

MAPLE (Ash-leaved Box Elder). A hardy native tree of rapid spreading growth, with ash-like foliage. 25, 50 cents to \$1 each.

MAGNOLIA MACROPHYLLA.

A tree of striking appearance, almost tropical effect; leaves and flowers very large; superb as an isolated specimen. \$1 to \$1.50 each.

MAGNOLIA ACUMINATA (Cucumber Magnolia). A beautiful pyramidal tree, attaining a height of from fifty to eighty feet; has bluish green leaves six to nine inches long. Five to seven feet. 75 cents to \$1 each.

MU. BERRY.

MORUS ALBA (White Mulberry). "Silkworm M." Six to eight feet. 25 to 50 cents each.

RUSSIAN M. A new sort with much better fruit. Six to eight feet. 50 cents each.

OAK.

CORK. A fine European species, with rough, cork-like bark. \$1 each.

PYRAMIDAL. A variety of very compact, upright growth; a most desirable variety. \$1 each.

SCARLET (Coccinea). A native species of rapid growth and pyramidal outline; especially fine in autumn when the foliage changes to a bright scarlet. 50 cents to \$1 each.

PAULOWNIA

IMPERIALIS. From Japan; leaves immense; a foot or more across; a magnificent tropical looking tree. \$1 each.

POPLAR.

LOPLAR (Lombardy). A native of Europe. Remarkable for its erect growth and tall, spire-like form. Ten to fifteen feet. 30 cents to \$1 each.

LOPLAR (Silver-leaved). A tree of rapid growth and spreading habit. Leaves glossy-green above and white as snow beneath. Ten to fifteen feet. 35 cents to \$1 each.

POPLAR (Carolina). Pyramidal in form, robust growth, leaves large, serrated. Ten to twelve feet. 50 cents to \$1 each.

We wish to call especial attention to this rapid growing shade tree, especially for planting in the streets of large cities, where gas will kill almost any other sort of tree. This one seems to be proof against all the dust and dirt of city planting.

POPLAR (Balsam, or Balm of Gilead). A remarkable rapid growing tree, with luxuriant, glossy foliage. Ten to twelve feet. 50 cents to \$1 each.

WEeping TREES.

ASH, GOLD BARK. Very showy, ten feet. \$1.50 each.

BIRCH (Cut-leaf Weeping). Trunk straight, slender, white as snow, branches hanging in long, pendulous threads from a great height, leaves finely cut; a universal favorite; three to four feet, 75 cents each; six to seven feet. \$1 each.

BEECH (Weeping). A distinctively picturesque tree, the branches make curious curves downward and outward, the leading shoot grows upward each year, for half its length then turns suddenly down, when of sufficient age, few trees can equal it in effect, four feet. \$1 each.

CAMPERDOWN W. ELM (Elm, Weeping). A variety of English elm that grows horizontally, and then downward, a fine tree on a lawn, strong specimens, high grafted; eight feet. \$1.50 to \$2 each.

CORNUS FLORIDA PENDULA (Weeping Dogwood). This new and very beautiful weeping tree has all the good qualities of the common dogwood, with perfectly drooping habit and the upright leading stem of weeping beech; few weeping trees have so many good qualities. \$1 each.

TEAS, WEeping RUSSIAN. One of the most graceful and hardy weeping trees in existence; forming a perfect umbrella shaped head, with long slender willowy branches drooping to the ground parallel with the stem; in light, airy gracefulness it is without a rival. \$1 each.

MOUNTAIN ASH (Weeping). A curious, irregular, contorted tree, with handsome red fruit; six to seven feet. \$1 each.

MAPLE (Wier's Cut-leaf Weeping). This is a tree of great beauty, graceful and imposing, and of extremely rapid growth, with foliage of most exquisitely cut outlines, six feet, 50 cents; eight to fifteen feet, 75 cents to \$1.50 each.

KILMARNOCK WEeping WILLOW. A vigorous tree and very popular; when grafted low, it makes a fountain-like pyramidal tree of great beauty; when grafted high, its drooping branches make a very unique umbrella form. 75 cents each.

POPLAR, WEeping. Very effective, stems eight feet high. \$1.50 each.

WILLOW.

SALIX, BABYLONICA. The true historical Weeping Willow, very effective. 50 cents to \$1 each.

WILLOW (Laurel-leaved). A splendid ornamental small tree, with large, glossy, laurel-like foliage. Eight to ten feet. 50 cents to \$1 each.

MISCELLANEOUS.

TULIP TREE (Liriodendron). One of the handsomest of native trees, stately growth, beautiful foliage. Eight to fifteen feet. 50, 75 cents to \$1 each.

SALISBURIA ADIANTIFOLIA (Maiden-hair Tree). This tree deserves more general cultivation for its picturesque growth and foliage, cleanliness, etc. Six to eight feet. 75 cents to \$1 each.

SWEET GUM (Liquid Amber). Beautiful native tree, richly colored foliage. Eight to twelve feet. 50 cents to \$1 each.

TAXODIUM DISTICHUM (Bald Cypress). Our only hardy species. Three feet. 50 cents each.

GYMNOCLADUS CANADENSIS (Kentucky Coffee Tree). Two to three feet. 50 cents each.

JUGLANS CINERA (Butternut). A beautiful and very fast growing tree, with a tropical looking foliage and valuable nuts. One to two feet. Five feet, 50 cents each.

NIGRA (Black Walnut). A noble tree of the handsomest appearance, and greatest value. Three feet, 25 cents each. Six to eight feet, 25, 50 cents to \$1 each.

ENGLISH WALNUT. Three feet. 50 cents each.

AESCULUS PAVIA (Dwarf Horse Chestnut). Large shrubs with glossy foliage and splendid spikes of blossoms, very showy and desirable. Stout bushes with flower buds, two to three feet. 25, 50 cents to \$1 each.

FRUIT TREES.

No premiums or any other inducements with trees, but no charge for packing.

SELECT APPLES.

These are budded on the Paradise apple, and will bear fruit the second year after planting. We have twenty-five best sorts, early, medium, late. For small yards these are very desirable. 35 cents each; \$3.50 per dozen.

Our collection of apples comprises all the best and most popular kinds in cultivation, having been raised with great care. The following well-known sorts need no description:

SUMMER APPLES.

Maiden Blush, American Summer, Early Harvest, Early Strawberry, Golden Sweet, Red Astrachan, Rainbow, Summer Queen.

CHENANGO STRAWBERRY. Medium to large, oblong; surface smooth, beautifully striped on waxy yellow; beautiful; tree good grower. July 15th. 20 cents.

YELLOW TRANSPARENT. The earliest and best; skin clear white changing to pale yellow when fully ripe; flesh white, tender, juicy, sprightly, sub-acid; good, early bearer.

FALL APPLES.

Bailey Sweet, Red Bictigheimer, Fall Pippin, Rambo.

WINTER APPLES.

Baldwin, Ben Davis, Bellflower, Fallwater, Gano, Mann, Mammoth Black Twig, Roman Beauty, Winter Pearmain or Lady Finger, Winesap.

FEWAKEE. Fruit medium to large, surface bright yellow splashed with red, flavor sub-acid, quality good. Tree strong grower and hardy. Keeps till April. 20 cents each.

WILLOW TWIG. Large, greenish yellow with red; flesh firm, vigorous, early bearer, sub-acid, a good keeper. 20 cents each.

GLENDAL. Originated in Hardin county, Ky. Fruit large, round, red, sub-acid. Trees vigorous, bears early and keeps well. 20 cents each.

MANN. Tree very hardy and productive. Fruit remarkably fair and much prized for market. Ranking next in value to Baldwin in fruit sections, its greater hardiness makes it very desirable for Northern sections. A great keeper, free from worms. January to July. 20 cents each.

BLACK TWIG, NEW. Brought to notice by the market men of Lincoln county, Tenn., where it is supposed to have originated. It is one of the most valuable and profitable apples for the market grown. It resembles in every way the Winesap, of which it is, no doubt, a sport, except that it is from one-third to one-half larger. 20 cents each.

DR. WALKER. Large, red, round, sub-acid flavor. Tree vigorous and hardy, keeps till May. 20 cents each.

LAWYER. A Missouri apple of great popularity wherever known. Large, very firm, bright red, sub-acid. A long keeper. 20 cents each.

We can furnish fine trees of above sorts, 20 cents each; per dozen, \$2; per hundred, \$12 to \$15.

CRAB APPLES.

HYSLOP. Large size, good for cider; one of the best in cultivation.

RED CRAB. Large, red, double the size of the Hughes; tree vigorous and very productive; one of the most profitable apples for cider; November to February.

TRANSCENDENT. The largest and handsomest of this class of apples, trees remarkably vigorous and productive, and very ornamental; most excellent for preserving. August to September. Above crab apples, per dozen, \$3; 30 cents each.

MARTHA (New). A rapid, stiff grower, a perfect pyramidal tree, a great bearer of the most beautiful fruit we ever grew, a bright, glossy yellow, shaded with light bright red, a mild, clear tart, surpassing all other crabs we ever grew for all culinary purposes, and fair to eat from the hand. Season, October and November. \$1 for five; 25 cents each.



Flemish Beauty.

SELECT PEARS.

Our descriptive list comprises such varieties as we consider worthy of general cultivation. Standard trees two and three years old are the best for orchards. Dwarf trees are the better adapted for the garden, as they require more attention than the standard. Many varieties do not succeed well on the quince; such as are particularly adapted to cultivation as dwarfs we have marked D, but we can supply dwarfs of all varieties named in our select list.

SUMMER PEARS.

- BLOODGOOD.** Medium, yellowish, slightly marked with russet, buttery, melting, rich.
BARTLETT. Large yellow, most popular; D.
CLAPP'S FAVORITE. Large, yellowish green, covered with russet specks; a splendid sort.
CHAMBERS. Medium to large, skin rich, golden yellow, thickly covered with brown dots; D.
FLEMISH BEAUTY. Large, beautiful, melting and rich; D.
HOWELL. Large, beautiful, melting and rich; tree vigorous, hardy and productive.
KIEFFER'S HYBRID. An early and regular bearer, fruit of high quality, blight-proof.
SECKEL. Small, yellowish brown, with red cheek; rich and delicious.
SHELDON. Above medium size, round greenish russet, sometimes with red; melting, juicy, rich and delicious.

WINTER PEARS.

- BEURRE CLAIRGEAU.** Large, yellowish brown.
LAURENCE. Large, yellowish green, of great excellence.
VICAR OF WAKEFIELD. Large, long, greenish, yellow, handsome, juicy, of excellent quality. Price, standard trees, per dozen, \$4; 40 cents each. Dwarf trees (on quince), per dozen, \$3; 30 cents each.
N. B.—Considering that the dwarf pears begin to bear the second year after planting and continue for at least twenty to twenty-five years, it is a wonder that the dwarf pears are not planted more extensively. Plant them fifteen feet apart and train pyramid form.

PEARS, LeCONTE.

This pear is blight proof; it is a fine flavored pear, unequalled for shipping purposes. It is early bearing. Trees set out six years ago averaged ten bushels of fine fruit. Color golden yellow. Good table fruit. Especially adapted to the South. Price by express or freight, three to four feet high. Per dozen, \$2.50; 35 cents each; extra large, per dozen, \$5; 50 cents each.

NEW BRIGHT-PROOF PEARS.

The Le Conte was the forerunner of a new blight-proof sort, but lacks the flavor and the juicy softness of the other leading sorts. This new sort combines the hardiness and blight-proof character of the Le Conte, with the qualities of the Bartlett fruit, which it resembles in size, earliness, flavor and color. We heartily recommend it. Seven for \$2; 50 cents each.

IDAHO. Without doubt the most valuable introduction in new fruits that we have had in years. It has been well tested in nearly all sections of our country with gratifying success, and will take the front rank as the best fall pear known. It is very large and handsome, irregular, globular, somewhat depressed, core very small, skin golden yellow, with russet spots, flesh melting, juicy, with a sprightly, vinous, delicious flavor. Season September and October. 50 cents each.

AUTUMN PEARS.

- ANGOULEME.** Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. October and November.
BARTLETT-SECKEL. Good size, hardy, vigorous and productive, of highest quality, rich and well flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. September and October. 35 cents each.
BELLE LUCRATIVE. Fine, large fruit; melting and delicious; productive. September and October.

APRICOTS.

- EARLY GOLDEN.** Large, yellow, very early, profuse bearer; juicy and sweet. July 1. 25 cents each.
MOOREPARK. Very large, yellow and red, sweet, juicy, first rate. One of the best. July 1. 25 cents each.
RUSSIAN. Introduced into Kansas and Nebraska by the Mennonites from Russia several years ago, very valuable there, being remarkably productive, of good quality and ripening early. The tree is very hardy. 25 cents each.

SELECT CHERRIES.

The cherry is one of the finest and most delicate fruits for dessert, and highly esteemed for cooking, canning and preserving. The cherry succeeds well on all dry soils. The Hearts and Bigarreus comprise the rapid growing sorts with large foliage and sweet fruit; and the Duke and Morellos have smaller foliage, less rapid growth and generally acid fruit.

HEART AND BIGARREAU.

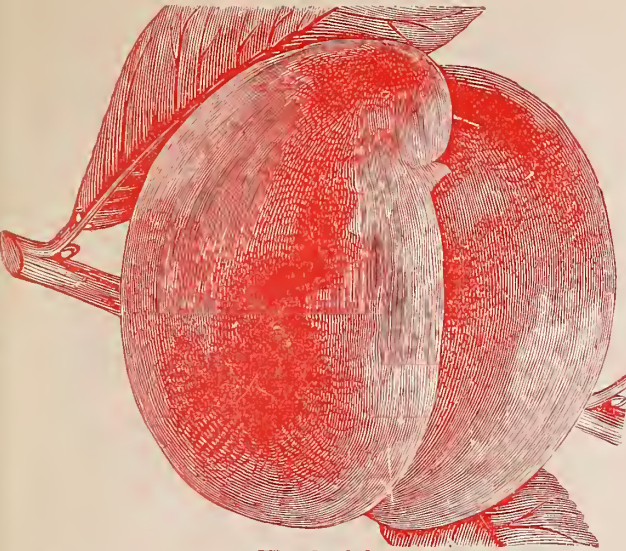
- BLACK EAGLE.** Large, black, tender, rich and excellent. Tree stout grower, moderate bearer. June 10th.
BELLE D'ORLEANS. Medium size, pale red and white, juicy, tender and delicious. Tree vigorous and productive. May 25th.
BLACK TARTARIAN. Very large, purplish black and glossy, tender, mild and pleasant. Tree vigorous, erect and beautiful grower. One of the most popular. June.
EARLY PURPLE GUIGNE. Rather below the medium, purple, nearly black, juicy, sweet and rich. Tree hardy, slender, and somewhat spreading grower. One of the very best early varieties. April 20th.
ELTON. Large, shining pale yellow, with red cheek next to the sun, tender, juicy, rich and delicious. Tree vigorous, spreading and somewhat irregular grower, productive. Among the best. June 1st.
GOV. WOOD. Large, yellow shaded with red, tender and delicious. Hangs well on the tree. Fine grower and very productive. One of the best. May 25th.
NAPOLÉON BIGARREAU. Very large, pale yellow and red cheek, firm, juicy and sweet. Tree vigorous grower and enormously productive. A most excellent cherry. June 15th.
YELLOW SPANISH. Large, pale yellow with red cheek, firm, juicy and delicious. Tree vigorous and productive. A beautiful cherry. June.
WINDSOR. Fruit large, liver-colored, flesh remarkably firm, sweet and of fine quality. Tree hardy and very prolific. July.

DUKE AND MORELLO.

Duke and Morello, English Morello, Early Richmond, May Duke, Reine, Hortense, Mt. Olive. Price of any of above cherry trees, per dozen, \$4; 40 cents each.



Bartlett.



Wonderful.

SELECT PEACHES.

The peach is one of the choicest of our fruits. It succeeds best upon sandy soils, which are generally warm, together with a suitable climate and proper cultivation. Trees of one year's growth from the buds are the best suited for planting, such being in a young and healthy condition. The list embraces the very best known adapted to this region of the State and the South. Price for all peaches, per dozen, \$2; six for \$1; 20 cents each.

AMSDEN JUNE. Said to be the earliest peach known; color dark red; slightly adheres to the stone; medium size; flavor excellent.

ALEXANDER. This remarkable variety ripens three weeks earlier than Hale's; color deep maroon, handsomely shaded; flavor rich and good.

CHINESE CLING. Large, creamy white, shaded with Red; very juicy, melting, with a rich vinous flavor. Ripens August 15th. A popular Southern fruit.

CRAWFORD'S EARLY. Large, oblong yellow, with a fine red cheek, flesh yellow, melting, sweet and excellent. Tree vigorous and productive. One of the best market varieties. First to middle of August.

CRAWFORD'S LATE. Very large, roundish; yellow, with a fine, dark red cheek, flesh deep yellow, juicy and melting with rich, vinous flavor. Middle to last of August.

EARLY BEATRICE. This is one of the earliest varieties, ten days before Hale's; medium, mottled red cheek; juicy and melting. First of July.

GEORGE IV. Large, round; pale yellowish white, dark red on sunny side, flesh pale, melting, juicy. Productive and popular. Last of July to first of August.

HEATH CLING. Very large, skin greenish white, downy; flesh white, sweet, juicy, not high flavored, but rich and very good. Best for canning. September.

HEATH FREE. Large, white, rich, fine peach. September.

HENRIETTA, or LEVY. Cling, yellow, largest size; mostly covered with bright crimson; hardy, sure, productive; always brings a fancy price. Very late.

GRAND ADMIRAL. Very large, skin creamy white, with a red cheek; flesh sweet, rich, juicy, and of excellent flavor. One of the best. September.

MOUNTAIN ROSE. Large, red, flesh white; juicy, rich and excellent; one of the best early peaches. Ripens with Troth's Early. Middle of July.

LARGE E. YORK. Large, pearly white, with red cheek; fresh, juicy, delicious.

OLDMIXON CLING. Large, roundish oval, yellowish white, dotted red, highly flavored.

SALWAY. Fruit large, roundish; deep yellow, with well marbled brownish cheek; flesh yellow, firm, juicy, rich and sugary.

SMOCK FREE. Large, yellow, and red, bright yellow flesh. Valuable for market. Last September.

SMOCK CLING. Large, oblong, yellow and red. Last of September.

STUMP OF THE WORLD. Very large, roundish, skin white; bright red cheek.

VANZANT'S SUPERB. Quite large, skin clear white, red cheek; one of the very best.

WONDERFUL. Large to very large, best specimens from overloaded trees measuring eleven inches in circumference and weighing as many ounces. Color rich golden yellow largely overspread with vivid carmine with marbled

Hugs of crimson. Ripens about the middle of October, and will keep three weeks after being gathered. 25 cents.

SELECT PLUMS.

To prevent the ravages of the curculios a vigorous shaking of the trees every morning, before the insects begin their destructive work is necessary. Chickens will eagerly destroy the insects while on the ground.

IMPERIAL GAGE. Large, oval, pale green; flesh juicy and rich; one of the best.

LOMBARD. Above medium size, oval, pale violet red. Valuable.

MAGNUM BONUM. Large, yellow, egg-shaped; excellent for cooking.

WILD GOOSE. Large, red, fine for jelly and preserves.

NEWMAN. Medium to large, red; quite profitable.

SHROPSHIRE DAMSON. Extra for preserving; a vigorous grower and abundant bearer.

ROBINSON PLUM. Highly recommended as a superior Chickasaw plum.

MARIANNA. A Texas plum and seedling of Wild Goose; deep red; excellent.

GOLDEN BEAUTY. Fruit large, rich golden yellow, fine flavor, productive.

GERMAN PRUNE. Large, dark purple; good. Price, per dozen, \$3.50; 35 cents each.

PERSIMMON, AMERICAN.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts. 50 cents each.

QUINCES.

APPLE OR ORANGE. Large, roundish, with a short neck; bright golden yellow; well-known and popular; highly prized for preserves and jellies; tree has rather slender roots; very productive; the best and most desirable for cultivation. 35 cents each.

CHAMPION. New fruit; very large, fair and handsome; tree very productive, surpassing any other variety in this respect; bears abundantly when young; flesh cooks as tender as the apple, and without hard spots or cores; flavor delicate, imparting an exquisite quince taste and odor to any fruit with which it is cooked; a great acquisition. 35 cents each.

MULBERRIES.

DOWNING'S EVERBEARING. Very large, black, handsome, sweet, rich and excellent, best of all. 30 to 50 cents each.

NEW AMERICAN. This we consider equal to Downing's in all respects, continuing in bearing fully as long, and a harder tree; fruit jet black. 50 cents each.

RUSSIAN. A valuable tree for its vigorous growth, hardiness, and the feeding of silkworms; fruit of medium size, very pleasant and palatable, but inferior to the above named sorts both in size and quality; fruit varies in color from almost white to jet black. 25 to 50 cents each.

NUTS.

ENGLISH FILBERT. This is of easiest culture, growing six to eight feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly, and nearly round, rich and of excellent flavor, admired by all for dessert. Four for \$1; 30 cents each.

ENGLISH WALNUT, OR MADEIRA NUT. A fine, lofty-growing tree, with a handsome spreading head. It is scarcely hardy enough here, but further South it is a profitable tree to plant, as it produces very large crops of excellent nuts. The fruit in a green state is very highly esteemed for pickling, and the large quantities of ripe nuts that are annually imported and sold here prove the estimation in which they are held for the table. 50 cents each.

BLACK WALNUT. This is the most valuable of all our timber trees for planting, a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is prized almost with mahogany. 20 cents each; six for \$1; large, 25 cents to \$1 each.

CHESTNUT, SPANISH. A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices; \$25 has been realized at one fruiting from the nuts of a single tree. 25 to 50 cents each.

CHESTNUT, AMERICAN SWEET. A valuable native tree, both useful and ornamental; timber is very durable and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 25, 50, 75 cents to \$1 each.

ALMOND, HARDSHELL. A fine, hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 35 cents each.

BUTTERNUT, OR WHITE WALNUT. A fine native tree, producing a longish nut, which is prized for its sweet, oily, nutritious large kernel. 35 cents each.

HICKORY, SHELLBARK. To our taste no other nut that grows, either foreign or native, is superior to this: in quality it possesses a peculiar rich, nutty flavor, excelled

by none. This tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 50 cents each.

PECAN. This is a native nut belonging to the (Cary's) hickory-nut family. The tree is of tall growth and bears abundantly; not entirely hardy here, but is further South. Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 50 cents each.

SMALL FRUITS.

No premiums or other inducements with fruits.

GOOSEBERRIES.



Smith's Improved
Gooseberry.

Plant three to four feet each way, manure well, and after fruit is gathered, prune out all old wood.

INDUSTRY. A new English variety that is a valuable acquisition, very large and of a rich, agreeable flavor, prolific and abundant; yields 25 cents each.

DOWNING'S. A native seedling, greenish white, hardy and prolific, large berries, free from mildew. Each, 20 cents; \$1.25 per dozen.

SMITH'S IMPROVED. Large pale greenish yellow, thin skin, excellent quality, exceedingly productive. 25c each; \$2 per dozen.

CURRENTS.

This fruit comes partly with the raspberry, but follows it several weeks. Indeed, none of the small fruits will remain so long on the bushes without injury as the currant. Set four feet apart in rich ground, cultivate well or mulch heavily, prune out old wood, so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore, and manure freely. Except noted, \$1 for fifteen; \$5 per hundred; one year. Two years old, \$1 for ten; per hundred, \$6; 10 cents each.

BLACK NAPLES. Much larger than the Black English, sometimes measuring half an inch in diameter. Fine for wines or jellies.

CHERRY. Sometimes more than half an inch in diameter; bunches short, plant very vigorous and productive when grown on good soils and well cultivated.

FAY'S PROLIFIC. Has been cultivated for some years alongside of all the best and most popular old varieties, and has sustained all claims that were made for it by the originator, which were as large as Cherry, berries much more uniform, with larger stems and fruit less acid, and far more productive. Will undoubtedly take the place of Cherry and La Versailles, both for home use and market. 10 for \$1; 10 cents each.

LA VERSAILLES. Very large, red, bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

RED DUTCH. An old variety, excellent and well-known.

VICTORIA. Large, bright red, with very long bunches, late. A good bearer.

WHITE DUTCH. An excellent and well-known sort.

WHITE GRAPE. Very large, yellowish white, sweet, a very mild acid, excellent quality and valuable for the table; the finest of the white sort, very distinct from White Dutch, having a low, spreading habit and dark green foliage. Very productive.

RHUBARB.

(PIE PLANT.)

This deserves to be ranked among the best early fruits in the garden, it affords the earliest material for pies and tarts, continues long in use, and is valuable for canning. Make the border very rich and deep.

LINNAEUS. Large, early, tender and fine. The very best of all. Six for \$1; 20 cents each.

JAPANESE RASPBERRIES.

(WINEBERRY.)

Berry round, deep red, glossy, handsome, of medium size and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of hurr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit. The canes are covered with purplish red hairs, which extend along the stem to its extremity; the leaves are large, tough, dark green above and silvery gray beneath; twelve for \$1; 10 cents each.

BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height. Price, unless noted, 5 cents for one; \$1 for thirty. For prices by freight or express, see price list.

AGAWAM. Fruit of fair size, jet black, sweet, tender and melting to the very core, for home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, fruitfulness and sweetness." No fruit garden should be without this excellent variety.

ERIE. Originated in Northern Ohio, not far from the shore of Lake Erie. It is claimed to be the best hardy variety yet introduced, having stood unharmed a temperature of twenty-five degrees below zero; as vigorous as Missouri Mammoth or Kittatinny; very productive, not having failed in producing a fine crop each year since it was originated; foliage clean and healthy, free from dust; fruit large; about the size of Lawton; round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. \$1 for fifteen; 10 cents each.

KITTATINNY. Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black and much earlier; sweet and better in every respect than the Lawton, which it resembles in plant and fruit.

MISSOURI MAMMOTH. Fruit of extraordinary size and plant hardy. Originated in Missouri.

SNYDER. Extremely hardy, enormously productive, medium size; no hard, sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.

STRAWBERRIES.

In June, as first in season and first in rank amongst small fruits, comes the strawberry. Enormous profits can be realized from it when properly cultivated.

Plant from February till May, or in fall from September to November. Set fifteen inches each way for garden culture. Mulching and top dressing with manure very beneficial.

BEVERLY. Originated in Massachusetts, has received three first-class prizes from Massachusetts Horticultural Society. Plant is large and perfectly healthy, producing large amounts of runners, and surpassing in productiveness some of the best old varieties like Bidwell, Crescent, etc., grown in same garden with equal chance. Season medium to late, bears a long time and holds its size to last picking. Regular conical form, bright crimson color, very superior quality, resembling the wild berry. 50 cents per dozen; \$2 per hundred.

SHUCKLESS. Possesses a peculiar feature distinguishing it from all others, which is indicated by its name. In picking it parts readily from the stem, the shucks remaining on the stem instead of on the berries, which are ready for immediate use without the tedious and disagreeable task of shucking necessary with other sorts. It is a strong grower, hardy plant, late and perfect bloomer and produces berries of uniform size and in great abundance and of the best quality. One of the most desirable varieties for the kitchen garden, and profitable for home market, commanding three to five cents per quart more than other sorts. 50 cents per dozen.

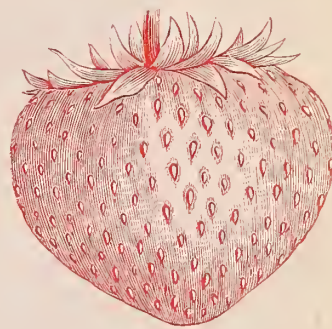
TIMBREIL (P). It undoubtedly marks a great advance in the history of the strawberry, and possesses the most good points of any berry ever offered. The vine is a thrifty grower with rank dark foliage after the nature of Parker Earle, and the berry is large, symmetrical, dark crimson color, which runs through the flesh. In quality it surpasses everything that was ever placed on the market. It is a good yielder of large, handsome berries, so firm they will stand long shipments in good condition. The latest to bloom and ripen; has never yet failed to carry a full crop. Combines in a wonderful manner quality, productiveness, hardiness, healthiness and firmness. 50 cents per dozen.



Charles Downing.



Plant.

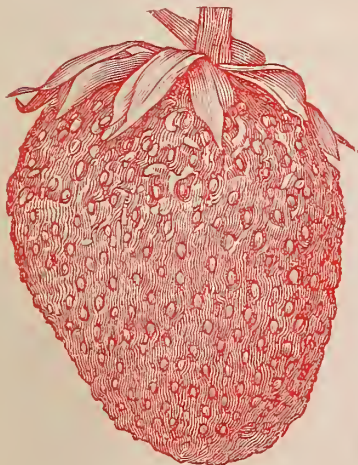


Bubach.

STRAWBERRY PLANTS.

	From open ground	PREPAID Per dozen	NOT Per 100	PREPAID. Per 1,000
ALBANY (Wilson). Early good, one of the best and most productive		\$0 25	\$1 00	\$6 00
ALABAMA. A Southern variety of merit, grown in localities for shipment, medium size, second early.	25		1 00	6 00
BIDWELL. Early, very productive, excellent	25		1 00	6 00
BUBACH'S. One of the very best for here (p)	25		1 00	6 00
CHARLES DOWNING. Old, good standard variety.....	25		1 00	6 00
CUMBERLAND TRIUMPH. Good bearer, large, fine	25		1 00	6 00
DOWNER'S PROLIFIC. Early, very productive, brilliant, good	25		1 00	6 00
CRESCENT SEEDLING. Very early, productive, ripens alike (p)	25		1 00	6 00
HAYERLAND. A strong, healthy grower, large, showy, fruit excellent for market culture, strong and delicious	25		1 00	6 00
JERSEY QUEEN. Extra fine, productive, large (p)	25		1 00	6 00
JAMES VICK. Very productive, good flavor and color.....	25		1 00	6 00
KENTUCKY. Large, late berry, conical-shaped, likes heavy soil	25		1 00	6 00
LONGFELLOW. Large, likes rich, fat ground	25		1 00	6 00
MONARCH OF THE WEST. One of the best	25		1 00	6 00
OLD IRONCLAD. Good variety, light scarlet.	25		1 00	6 00
PARKER EARLE. Glossy scarlet crimson, extra	25		1 00	6 00
SHARPLESS. Good berry, large, prolific, one of the best.....	25		1 00	6 00
NIOLA. Bright red, very showy.	25		1 00	6 00

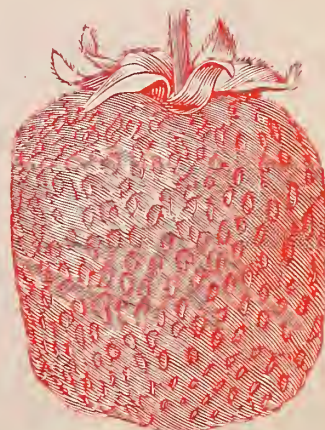
The blossoms of those marked with a letter (p) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers.



Haverland.



Gandy.



Cumberland Triumph.

RASPBERRIES.

more vigor to the young canes. Price, unless noted, per dozen, 50 cents; \$3 per hundred; 10 cents each.

RED.

CUTHBERT, OR QUEEN OF THE MARKET. A remarkably strong, hardy variety, stands the Northern and Southern summers equal to any. Berries very large, measuring three inches around; conical, rich crimson; very handsome, and so firm they can be shipped hundreds of miles by mail in good condition; flavor is rich, sweet and luscious.

CRIMSON BEAUTY. This is one of the "earliest and firmest of the large, productive, red raspberries." It is of very large size, bright, glossy scarlet, round to oblongish, earlier than the Turner, of a more pleasant, sprightly flavor, equally as hardy, and more productive, requires some other good red raspberry planted close by to fertilize it.

TURNER. The Turner is valuable on account of its early ripening and fine quality. It is of full medium size, and of fine red color. The hush is very hardy, standing uninjured where many varieties have been winter killed outright.

YELLOW.

CAROLINE. A seedling from Brinkel's Orange that needs no winter protection; the fruit somewhat resembles its parent in appearance, and as the plant is vigorous and hardy, it bids fair to supplant that old favorite. Price, per dozen, 75 cents; per hundred, \$4; 10 cents each.

BLACK CAP.

Price, per dozen, 75 cents; per hundred, \$3; 10 cents each.

GREGG. This is decidedly the largest black-cap that we have ever seen, far surpassing in size the famed Mammoth Cluster, averaging when grown side by side, with the same treatment, from one-third to one-half larger.

MAMMOTH CLUSTER. Of all the black-cap family, this has proved one of the most wonderful in productiveness, size and uniformity of fruit, and stockiness and hardiness of plant; fruit large, and holds out large to the very last picking; black with a rich purplish bloom, very juicy, highly flavored, and delicious.

EARHART (Everbearing). The best everbearing raspberry yet introduced. Has been grown for ten years in Illinois. Hardy, strong, stocky grower; fruit jet black, large size, good quality; ripens soon after Sonhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continues to bloom and produce fruit till stopped by freezing in fall. Per ten, \$1.50.



Queen of the Market.

The raspberry should be planted in good, rich soil, in rows five feet apart and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to give

GRAPES.

There is scarcely a yard so small, either in country or city, that room for from one to a dozen or more grape vines can not be found. They do admirably trained up by the side of any building, or along the garden fence, occupying but little room and furnishing an abundance of the healthiest of fruits. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart by the fence or building. For vineyards make rows eight feet apart, six to ten feet in rows.

BLACK.

CONCORD. One year, 10 cents; \$1 for fifteen; two years, 15 cents; \$1 for ten.
EARLY VICTOR. One year, 15 cents; two years, 20 cents.
HARTFORD PROLIFIC. 15 to 20 cents.
IVES SEEDLING. One-year-old, 10 cents; \$1 for fifteen; two years, 15 cents; \$1 for ten.
MOORE'S EARLY. One year, 15 cents; three years, 25 cts.
EARLY OHIO. One year, 20 cents; two years, 25 cents.
WORDEN. One year, 15 cents; two years, 25 cents.
EATON. One year, 25 cents; two years, 35 cents.

RED OR AMBER.

BRIGHTON. One year, 15 cents; two years, 25 cents.
CATAWBA. One year, 10 cents; two years, 15 cents.
DELAWARE. One year, 15 cents; two years, 25 cents.
GOETHE (Rogers' Hybrid No. 1). A strong, healthy vine, producing large crops of beautiful bunches; berries very large, pale red, flesh tender and melting, ripens late. Very valuable in the South.
JEFFERSON. One year, 15 cents; two years, 35 cents.
MOYER. One year, 15 cents; two years, 25 cents.
SALEM (Rogers' No. 53). One year, 15 cents; two years, 25 cents.
WOODRUFF'S RED. One year, 20 cents; two years, 30 cents.
WYOMING RED. One year, 15 cents; two years, 25 cents.

WHITE.

COLERAIN. One year, 15 cents; two years, 25 cents.
DUCHESS. 15 to 30 cents.

EMPIRE STATE. One year, 20 cents; two years, 25 cents.

GOLDEN POCKLINGTON. One year, 15 cents; two years, 20 cents.

LADY. One year, 15 cents; two years, 20 cents.

MARTHA. One year, 15 cents; two years, 25 cents.

MOORE'S DIAMOND. 25 cents each.

NIAGARA. One year, 15 cents; two years, 25 cents.

ELVIRA. One year, 15 cents; two years, 25 cents.

GREEN MOUNTAIN. One year, 20 cents; two years, 35 cents.

We can furnish large quantities of any sort of grape in commerce at greatly reduced prices. Please send your list of quantities and varieties desired, and we will give prices by return mail.

ASPARAGUS.

The preparation of the asparagus bed should be made with care, from the fact that it is a permanent crop which ought to yield well for twenty-five years. The ground must be thoroughly drained, light sandy loam is preferable. Work in about six inches of manure two feet deep, as the roots of the plants will reach that depth in a few years. The crowns of all the plants should be placed at least three and a half inches below the surface. The surface of the bed should have a top dressing of three-fourth inches of rough stable manure every fall. Salt is also a good manure. Plant in rows three feet apart, and set the plants nine inches apart and one foot deep. Good large roots, \$1 per hundred, or \$9 per thousand, by express.

CONOVER'S COLOSSAL. A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year, from one to two inches in diameter; color deep green, and crown very close; two-year roots, \$1 for one hundred.

PALMETTO. Of Southern origin, has been planted in all parts of the country, and reports indicate that it is equally as well adapted for all sections. It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite, Conover's Colossal. Two-year roots, \$1 for one hundred.

ECLIPSE. Extra, two-year-old. \$1 per one hundred.

NOVELTIES OF 1898.

Begonias.

BEGONIA LILIAN HARRINGTON. A cross between Alba and Rubra. Florets and sprays very large and of deep rose color. The bronze green foliage and large panicles of flowers make it very attractive and desirable. Two and one-half inch pots, 25 cents each.

BEGONIA APPLE BLOSSOM. In this new begonia we have one of the best flowering varieties on the market. Habit is neat, dwarf, compact and bushy. In constitution the plant is an improved Dewdrop. The blooms are produced in clusters of from 6 to 8 florets, which are a very delicate shade of pink, golden stamens, with crimson stems, making a beautiful contrast; it is a very profuse bloomer. Price, 25 cents each.

BEGONIA ERFORDIA. A sterling novelty for everybody. It has all the good qualities of the famous bedders, Vernon and Dewdrop, and is a novelty we can strongly recommend. It will stand the strong heat and sun in summer and is one mass of blooms from June until frost. It is also a very showy pot plant for spring sales. Habit of growth, strong and compact; color deep rosy pink. Price, 25 cents each. The above three novelties for 60 cents.

Goliath.

Well named, for its gigantic flower. The florets and panicles are much larger than those of Gigantea Rosea, and the color is rosy white. 25 cents each.

Carnations.

MRS. GEO. M. BRADT. Color clear white, heavily edged and striped with bright scarlet, giving it a very bright and cheerful appearance. Flowers large and full, with center petals standing erect, giving the bloom a well-rounded form. Calyx resembling Mad. Albertini. Habit strong and vigorous. This variety is now in its fourth year, and has proven the most even and constant bloomer from early to late. We receive for these flowers the highest prices paid in the market. Received gold medal at Atlanta. 25 cents each.

MAYOR PINGREE. (Breitmeyer.) Color clear lemon yellow, lightly marked with pink and occasionally splashed with white. A very strong, robust grower, continuous bloomer, and not a cropper. Blooms measure two and a half to three inches and over in diameter. Stems extraordinarily stiff and from 18 to 30 inches long as the season advances. Excellent keeper very productive. Cuttings strike readily, and promises to be a splendid yellow commercial carnation. 25 cents each.

JUBILEE. Color intense scarlet, of the richest shade. One of the largest flowers among reds. Stems slender, but very stiff; average 18 inches in height. Calyx very strong, never bursts; flower quite full and well built. A persistent bloomer and very free. Grass stiff and compact. We have grown it to our entire satisfaction, and to the delight of cut flower dealers. It is a splendid keeper and shipper, having taken the first premium over all reds at the Boston Carnation Show after traveling from Indiana. Certificate of the National Society. While in the past it has been susceptible to rust, we have had it practically clean the present season by the persistent use of the arsenical solution. 25 cents each.

FLORA HILL. The grandest white variety to date, and destined to be found in every greenhouse because of its easy management. The flower is of enormous size and rounded build; wonderfully free in bloom; stems strong enough to support the blooms nicely, and they keep on stiffening as the season advances; good calyx; not subject to rust. Without exaggeration, we can claim this as



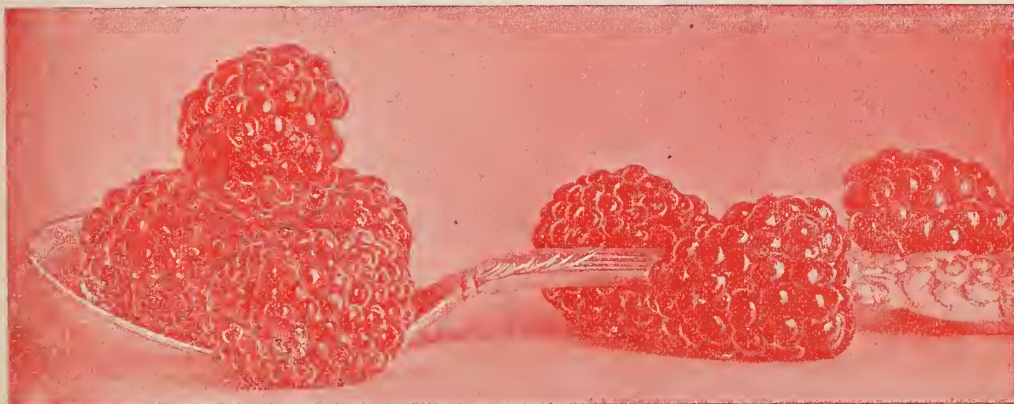
Begonia, Apple Blossom.

prolific a bloomer as can be found in the carnation family. 25 cents each.

EVELINA is a pure white of large size, good form and substance; an extraordinary strong calyx; is fragrant and borne on long, stiff stems that always carry the bloom erect; it is an extra free, early and continuous bloomer; is of good habit; a strong, free and healthy grower. Last year quite a number of plants produced from 30 to 50 flowers by the first of January. She won the Ward Cup for best commercial white at the Cincinnati meeting of the American Carnation Society; also a certificate of merit at the Indianapolis and Chrysanthemum shows. Orders now booked and filled strictly in rotation for strong, well-rooted cuttings. 25 cents each.

The New Black-Cap Raspberry, CUMBERLAND.

This new raspberry is placed upon the market after having been thoroughly tried for a long period of years. It originated some nine years ago with Mr. David Miller, a life-long horticulturist and fruit-grower, located near Harrisburg, Pa., who has during all this time carefully and thoroughly tested it under all conditions. It is now offered with the full assurance that the most profitable and desirable market variety yet known, because of its immense size, firmness and great productiveness, well entitling it to the above designation of "the Business Black-Cap." 50 cents each, \$4 per dozen.



New Cumberland Raspberry.

Novelty in Geraniums.

C. MOREL (Bruant Race). Semi-double; very large, pure red, plant of compact sturdy growth; long, rigid flower stalk; a magnificent bedder, and also extra fine for pot culture. 25 cents each.

ETOILE DE VIENNE (Bruant Race). Single. Large truss, extra large floret, solid, petals very large, rosy flesh with bright center shading to salmon; a very free, vigorous grower. 25 cents each.

KENTUCKY BELLE. This is one of our own seedlings. It is the prettiest geranium of late introductions. It stands the sun remarkably well; good grower and good habits. Flower, ground color white, veined and edged with a lovely pure red and extra large. Price, 50 cents each.

LA FRANCE (Lemoine). Double. This has enormous trusses of extra large florets, and purest white. A fine grower and quite distinct. 25 cents each.

MARS. A superb bedding and pot geranium. It is of dwarf and compact habit, and extraordinarily floriferous. The flowers are a clear light salmon, darker at the center, and produced close to the foliage. 25 cents each.

NEW LIFE. Double. A great sensation in every way. The outer florets are large, of a brilliant red; in the center of these appear another semi-double floret, pure white in color, affecting a charming contrast, difficult to realize unless seen, and having the appearance of being produced artificially. 20 cents each.

HENRI D'ORLEANS (Lemoine). Double. Enormous trusses to rose-colored flowers, shading and marbling into salmon. Extra fine and a grand grower. Color very lovely. 25 cents each.

MADAME JAULIN. The finest semi-double offered in many years. An entirely distinct color in the Bruant or hedding type. Very large florets from a truss of large size; center of flowers delicate pink bordered with pure white. For freshness and beauty this color is without parallel among bedding sorts; equally valuable for pot culture. 35 cents each.

M. H. DE LA MORE. (Bruant Race.) Single. Enormous trusses; flowers a most beautiful shade of rosy-pink, with white eye. Foliage medium in size, indented, and abundantly free in bloom; the bright pink Bruants are not overplentiful, and this is one of the finest, being a very compact grower. 25 cents each.



APIGA REPTONS.

Very dwarf plant, with whorled leaves of a bright color, and flowers borne in the axils of the leaves; useful for covering ground. Flowers blue, but the plant is more cultivated for its foliage, which forms a compact mat the whole summer, suitable for rock work. Price, 20 cents each.

CANNA NOVELTIES.

BURBANK. The new orchid-flowered canna. At last we have not only a clear, beautiful yellow flowered canna, but also a flower magnificent in size, fully twice as large as Madam Crozy and similar kinds. The flowers are truly gigantic in size, the three upper petals spreading fully seven inches, and the form is really semi-double; toward the inner part the petals show fine crimson spots; all the rest of the flower is of a most beautiful, rich canary yellow. The plant is a very strong grower, five to six feet high, with leaves with a texture like rubber. As a specimen decorative as well as a flowering plant for the greenhouse or private conservatory, it is the finest novelty in recent years. Price, each, 75 cents; 6 for \$4.

YELLOW CROZY. This novelty, proven by us for two years, is a clear, pure canary yellow with no red markings, except a few faint red spots on the smallest lower petal. The effect produced by a bed of it is a solid mass

of pure yellow. In size, the flower petals are one and a half inches broad; the compact spike shows off well above the foliage, height, three feet, foliage green. It has a remarkable habit of throwing out additional lateral flower heads from the main spike—often as many as six or seven. In the full sun it bleaches less than any yellow canna we have seen, owing to its good substance. It is, in short, just the color and habit of a plant which has been sought for the past five years, a pure "Yellow Crozy." 50 cents each.

MRS. FAIRMAN ROGERS. This is really a decided improvement on Madam Crozy, being more dwarf in growth, more brilliant in color, and fully as free a bloomer, with larger spikes and large individual florets. This is one of the varieties that we can not get along without. It will become a necessity. Price, from 4-inch pots, April to May 15 delivery. Each, 50 cents.

DAHLIA.

NEW FANCY DAHLIA—APPLE BLOSSOMS. A very pretty new variety that combines all the new shades found in apple blossoms, from red, pink and carmine to pure white. The first flowers are deep red-pink and carmine, but as the season advances, they gradually open lighter

and lighter until they become pure white, beautifully veined and penciled delicate pink. The flowers are of fine form, always full to the center, and the plant is a strong, sturdy grower, of medium height, and a free and constant bloomer. 50 cents each.

New . .

1898

Chrysanthemums.

**Golden Wonder.**

CHRYSANTHEMUM FRANK HARDY. The sensation of the season. Certificated by the committees of the Chrysanthemum Society of America at New York, Chicago, Boston and Philadelphia. First prize among whites wherever exhibited. The best mid-season white to date and indispensable to every grower whether for exhibition or the cut flower trade. Plants ready March 1st and orders filled in rotation. 60 cents.

EVANGELINE. Pure white; similar in form to Kioto, but larger and more graceful; 12 inches across; petals four and a half inches long. Stem and foliage perfect. Two and a half to three feet high. 60 cents each.

GOLDEN WONDER. (Spaulding.) Mammoth old gold yellow, shading deeper to center, petals reflexed, broad bloom of immense size, 14 to 16 inches in diameter, stem

and foliage perfect. Crown of terminal buds. Three and a half feet. 50 cents each.

DOROTHY SPAULDING. (Spaulding.) Very large, massive flower, with broad, cupping petals, finishing to a perfect solid globe; valuable for its size and fine color; dark rose pink; shade of Maud Dean; stem rigid, foliage full up to bloom; a perfect shipper and keeper. Crown buds; extra early; 4 feet. 50 cents each.

PENDENNIS (Nanz & Neuner). Certificate National Chrysanthemum Society of America at Chicago. Pure chaste white of large size and elegant shape, incurved in its earlier stages, reflexed when fully mature. Late, coming with Mrs. Jerome Jones, but a much larger and fuller flower than the latter. Foliage well up to flower. 40 cents each.

Manda's Improved Golden Leaved alvia

This is, without doubt, the finest introduction made amongst our popular plants for years past, for in this plant we have a contrast of color between the foliage and flowers, which is simply marvelous, thus giving it a unique position as a foliage and flowering plant. It grows about one foot and a half high, and is far more dwarf and compact in its habits than Wm. Bedman. Seeing it from a short distance, one would take it for the well-known Golden Bedder Coleus, except for the masses of brilliant scarlet flowered spikes which loom up over the yellow

foliage. The effect produced when this gem is planted en masse on a lawn is extremely fine. The contrast between the golden yellow foliage, the scarlet flowers, and the green grass give to us the grandest combination of colors imaginable. The color of the leaves is constant and distinct at any stage of the plant inside or out of doors.

This plant will become very popular, as any one can grow it, and the price is within the reach of every one. Price, each, 15 cents; per dozen, \$1.50.

Rocky Mountain Cherry

IMPROVED DWARF. From the mountains of Colorado. Hardy as a Wyoming sage-bush. With its deep green, willow-like leaves, mass of pure white flowers in spring and a load of fruit in summer; it is well worth cultivation for an ornamental shrub. Makes a bush 4 or 5 feet high, usually fruiting in two years, producing large quantities of jet black fruit about the size of English Morello, and ripening after all other cherries are gone. 25 cents each.

Cerasus Japonica Pendula

CERASUS JAPONICA PENDULA (Weeping Cherry). This is a beautiful weeping tree for the lawn. It has a very graceful shape, and attracts everybody's attention that has seen it. To be planted between October and April. Price, \$1.50 to \$2 each.

Novelties in Roses.

MRS. ROBERT GARRETT (Hybrid Tea). A variety of American origin, with extra large, almost entirely double flowers and long beautifully shaped buds; in color it is a soft rich pink which illuminates grandly under artificial light, and of exquisite fragrance; it is a remarkably healthy, vigorous grower, throwing up great numbers of strong shoots from the base of the plant; wonderfully free flowering, producing no blind wood, every shoot being crowned with a bud. Good young plants, 60 cents each; \$6 per dozen.

WHITE MARECHAL NIEL. (Deegen, Germany.) This is the latest novelty in roses this season. It has been carefully tested for the last four years, and it proved to be the best and most valuable rose in cultivation; it is especially good for the Southern climate, as it has the same qualities and good habits as our old yellow Marechal Niel, which has been in cultivation for the last thirty-five years, and is everybody's favorite up to this day. This we can prove by the enormous amount of plants we sell every year, and, no doubt, this new rose, White Marechal Niel, will sell at sight, and no lover of roses ought to be without it, as your rose garden is not complete without this novelty. Price, \$1 each, 2-year.

SOUVENIR DU PRESIDENT CARNOT. This grand new rose has taken more medals and certificates of merits than any other rose. It is a beautiful rose for forcing, combining strong vigorous growth with long stemmed large flowers of great substance, makes a splendid rose for outdoor planting, perfectly hardy and of good habits; color of flowers light pink, edge of petals flesh color. Price, 50 cents, each.

MASELLA OR YELLOW CLOTHILDE SOUPERT. Is an other novelty that has been wanted for some years. Who does not know the beautiful Clothilde Soupert, the splendid bedding rose? Masella is a stronger grower, flowers are a little larger than the Clothilde Soupert, but appear the same in clusters and on single stems; the color is chrome yellow in the center, getting creamy white on the edges of the petals; it will make a great bedder and perfectly hardy. Price, 50 cents, each.

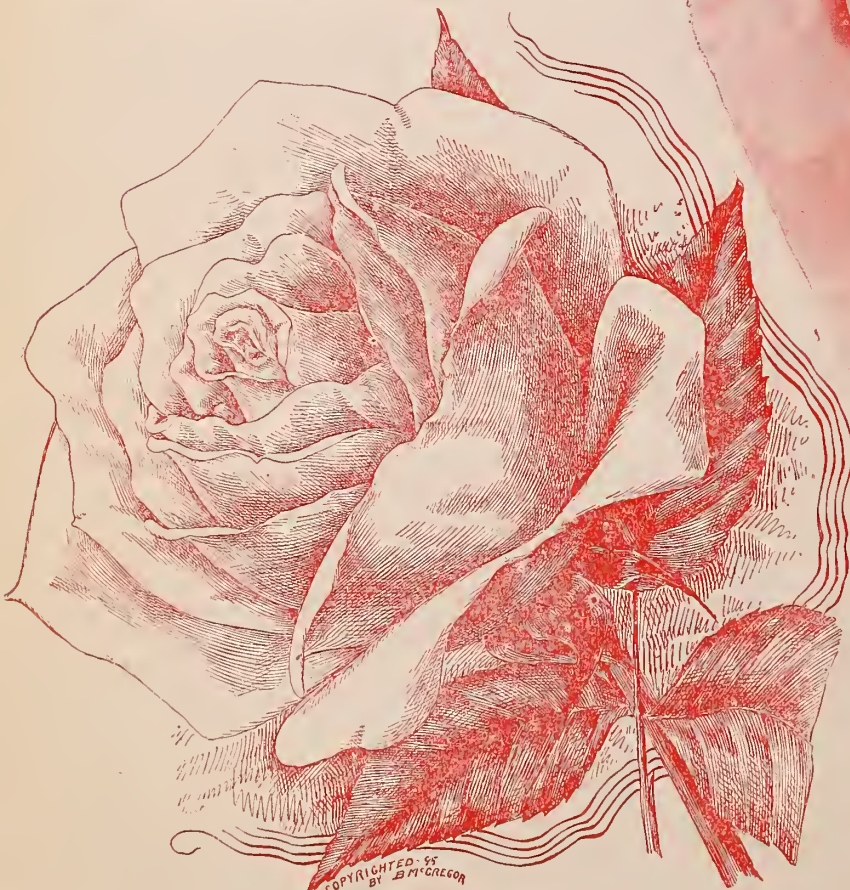


Mrs. Robert Garrett,

CORONET.

A magnificent Hybrid Tea Rose of great size, wonderful fragrance and beauty. It is as large as Paul Neyron, as sturdy as Bon Silene, as free blooming as Princess Bonnie or Clothilde Soupert, and as fragrant as the Rose Damascus, whose fragrance has been celebrated for centuries. This grand new rose will create a sensation throughout the entire rose world. It is truly the greatest rose introduced in this decade. Color clear shining, rosy carmine, with edge of petals distinctly marked with a band of silvery gray. \$1 each, postpaid, by mail.

PINK CLOTHILDE SOUPERT. This is identical with its unrivaled parent, except in color, which is of a clear pink or silvery rose. As a bedding rose this and Clothilde Soupert have no rivals, producing more flowers of unequalled beauty and form than any other rose. Its already great popularity will increase from year to year. Price, 20 cents each; .2 per dozen.



New Rose, Coronet.



LARGE FLOWERING COSMOS "DAWN."

The Cosmos is now one of our most popular flowers, but frequently, on account of its coming into bloom so late, the plants are destroyed by frost without having perfected a solitary flower. This new variety comes into full flower in July, and continues a mass of bloom until cut down by severe frost. This feature alone is sufficient to stamp it as a novelty of the first class, and will make their successful cultivation possible in the most northerly States and Canada; but added to this, it is of dwarf, compact growth, growing only four and one-half feet high, while the old variety growing alongside towers up nearly seven feet, a victim to the first strong wind. The flowers are fully as large as in the best selections of the old type, the color is a beautiful white, relieved only by a delicate tint of rose at the base of the petals, altogether the finest novelty introduced in many years. Price, 15 cents per packet; 2 packets, 25 cents.



will be found. They are especially strong in shades of terra-cotta and combinations of this with pink and scarlet. Many lovers of flowers have the impression that the Shirley poppy is too fragile to stand picking, but such is not the case. If gathered early in the morning while the dew is still on them and before the rays of the hot sun have affected them, and placed in water, they will last in all their beauty for 48 hours. Price, 10 cents per packet.



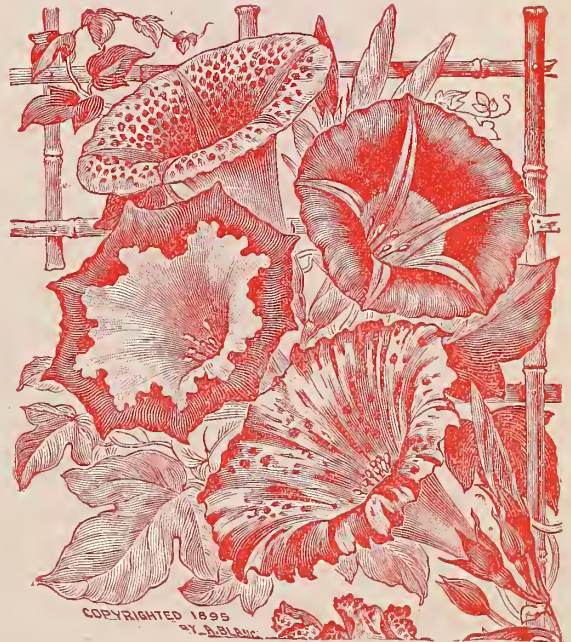
Pink Cupid Sweet Pea.

DWARF SWEET PEA—BURPEE'S PINK CUPID.

As this plant is a fair sample we would state that it measured six to eight and one-half inches high by nineteen to twenty-four inches in diameter, spreading on the ground. We could give record of the number of flowers and buds, by actual count, on a single plant of Burpee's Pink Cupid, but will merely refer to the editorial from American Gardening, on page 6, in which Mr. Leonard Barron, says, "We counted 121 stalks in blossom on one plant, and an average of three flowers to a stem." 25c per pkt.

SHIRLEY SILK OR GHOST POPPY.

The Shirley Poppy is not new, but the stock we here offer will be a revelation to all lovers of the beautiful. They have been specially grown from new varieties, selected by the Rev. W. Wilks (the originator of the Shirley Poppy), so that this strain is one of superlative excellence, and many beautiful new forms, unknown before,



Imperial Japanese Morning Glory.

IMPERIAL JAPANESE MORNING GLORIES.

These are new types of the well-known Morning Glory. The vines are of a strong and robust growth, attaining a height of from 30 to 40 feet. The foliage varies greatly, some plants having yellow or silvery foliage, while others are blotched and mottled, but the great charm of this wonderful introduction lies in the great beauty and gigantic size of the flowers, which often measure six inches across, and their great substance causes them to remain much longer in perfection than the ordinary type. The colors of the flowers vary into nearly every shade imaginable, making them real wonders of nature. They are of easy culture, succeeding well in any sunny position. Per packet, 10 cents; dozen packets, \$1.



	Pkt.
ABRONIA	5
AGERATUM. Improved, white or blue	5
ALYSSUM. Sweet	5
Grandiflora Compacta, white	5
AMARANTHUS. Bicolor	5
Gaudatus	5
Cruentus, blood-red flowers	5
Salicifolius Splendens	5
Sunrise	5
Tricolor, (Joseph's Coat)	5
Six Varieties, mixed	5
ANTIRRHINUM. Perfection, mixed colors	5
ASPERULA. Odorata, white	10



New Crown Aster.

	Pkt.		Pkt.
ASTER. Chrysanthemum Flowered, mixed colors	10	CALENDULA. (Cape Marigold.) Meteor, light golden yellow, shaded with intense orange	5
Comet, mixed	10	Prince of Orange, deep yellow	5
Corcardeau, or New Crown, mixed	10	African, extra, best mixed	5
Dwarf Pyramidal Bouquet, separate or mixed	10	CAMPANULA. Campanula, mixed colors	5
Goliath, best colors, mixed	10	Speculum, different or mixed colors	5
Victoria Aster, different colors	10	CANDYTUFF. White Dwarf, new	5
Hedgehog (Needle), mixed colors	10	White, different colors or mixed	5
La Superbe, different colors, each or all mixed	10	CANNA. (Indian Shot.) Yellow, striped, red, green, dwarf, each or mixed	5
La Superbe, new Paeony-Flowered Giant Perfection, different or mixed colors	10	New Varieties, large flowering	5
Mignon Aster, pure white	10	Crozy's new and early flowering varieties	10
New Rose, best colors; mixed	10	CARNATION MARGUERITE. All colors, 3 pkts. 25c	10
Triumph, extra fine colors	15	CENTAUREA. Gymnocarpa, white-leaved foliage	10
Truffaut's Paeony-Flowered Perfection, different colors, each or mixed colors	10	Candidissimi, same as above	10
Victoria, different colors	10	C. Cyanus or Blue Bottle	5
Washington, white, blue, rose, or mixed	10	C. Cyanus, double	5
BALSAM. Camelia Flowered, different colors, each separate	10	CHRYSANTHEMUMS. All colors, mixed	10
Carnation, striped like carnation, mixed	10	CELOSIA JAPONICA. New Japanese Coxcomb	10
Dwarf, Extra Double Camelia-Flowered white or mixed colors	10	Chinensis, brilliant scarlet	5
Perfection, white or mixed	15	Cristata, tall varieties, mixed	5
Yellowish White, beautiful shade	10	Pyramidalis, Plumosa Aurea and Coccinea, different or mixed colors	5
Rose-Flowered, different or mixed colors	10	Prize of Glasgow, dark crimson	5
The King, brilliant scarlet, fine, extra	10	CLIANTHUS. Dampieri, tender	20
The Queen, satin rose, extra fine	10	CONVOLVULUS. DWARF MORNING-GLORY. Mixed colors	5
BEGONIAS. Single and Double, mixed colors	20	CYCLAMEN PERSICUM. Cyclamen Persicum, different colors, separate or mixed	15
FOLIAGE VARIETIES. Single-Blooming, mixed colors	25	Grandiflorum, mixed colors	25
Double-Blooming, mixed colors	25	COSMOS. White, pink, crimson, each mixed, all three for 25 cents	10
Ornamental leaved	15	DAHLIAS. Double-flowering Varieties, mixed colors	10
BELLIS PERENNIS. Flora Plena, different colors, mixed or separate	10	Single-Flowering Varieties, different or mixed colors	10
Snowball, double white	5	DATURA. (Double Trumpet-flower.) Fastuosa Alba-Plena, fine double white	10
BROWALLIA. Elata Alba, white	5	Humilis Flava Flora-Plena	5
Elata Coerulea, fine blue	5	DELPHINIUM. (Annual Larkspur) Double or Single mixed	5
		Formosum	5
		Stock-flowered, double-branched	5
		DIANTHUS. Chinensis, China Pink, mixed colors	5
		Flora-Alba-Plena, dwarf, white, double	5
		Heddewigii, large flower, rich color	5
		Heddewigii Diadematus Flora-Plena (Diadem Pink), extra	5
		Heddewigii Flora-Plena, mixed colors	5
		Imperialis, pure, striped, fine	5
		Imperialis Atro Sanguinea, mixed	5
		Imperialis Alba-Plena, mixed colors	5
		Imperialis-Rubra Striata, mixed	5
		Imperialis Flora-Plena, mixed colors	5
		Laciniatus, single blooming	5
		Laciniatus Flora-Plena, mixed	5
		Giganteus Heddewigii, fl. pl., mixed	5
		Plumarius (Pheasant-eye Pink)	5
		DOUBLE DAISY. (Bellis.) Bellis Perennis, white or mixed, double	10
		GERANIUMS. Apple-scented	15
		Pelargonium	25
		Zonale, varieties mixed	15
		GAILLARDIA. G. Picta Lorenziana, new	5
		Mixed varieties	5
		HELIANTHUS. Californicus Grandiflorus, orange	5
		Common Single (Sunflower), tall	5
		Double, Green-Centered	5
		Mammoth Russian, single	5
		HIBISCUS. Choice mixed, white, rose and yellow	10
		LOBELIA. Erinus, deep blue	5
		Erinus Crystal Palace, deep blue	5
		Hybridia Grandiflora, dark blue	5
		Queen Victoria, scarlet flowers	5
		Compacta Emperor William	5

MESEMBRYANTHEMUM. Crystallinum, white	Pkt. 5
Glabrum, light yellow	5
MIGNONETTE. (Reseda.) Golden Queen	5
Gabrielle, red flowers	5
Grandiflora, Ameliorata	5
Matchet, red flowers	5
New Hybrid Spiral, dwarf	5
New White, large	5
Odorata, 25 cents per ounce	5
MIRABILIS. Marvel of Peru, mixed colors	10
MIMULUS. Flora-Plena, mixed	10
Hybridus Tigrinus, spotted	10
Moschatus (Musk Plant)	5
MYOSOTIS (Forget-me-not). Dissitifolia, light blue	5
Forget-me-not, blue or white	5
Semper-Florens, blue	5
NIEREMBERGIA. Frutescens, white	5
Gracilis, lilac, yellow eye	5



Pansy, Roemer's Giant.

PANSY. (Viola Tricolor.) Emperor William, blue	10
Extra selected brilliant colors	15
Fancy, colors mixed	20
King of the Blacks, deep coal black	10
Mikado, choice colors mixed	20
New Striped, great variety	20
Odier, or Fine Blotched	20
Trimardeau, splendid colors, mixed	15
Perfection Pansy, extra large, fine colors	20
Roemer's Giant Pansy, new	25
Snow Queen, pure satiny white	10
Mammoth Butterfly Pansies, fine colors	25
PETUNIAS. Blotched and Striped, mixed colors	5
Brilliant Rose, very brilliant color	10
Comtesse of Ellesmere, dark rose	5
Choicest mixed	5
Double	25
Giants of California, numerous colors	15
Hybrida Grandiflora Kermesina	10
Hybrida Fimbriata Flora-Plena, mixed	20
Hybrida Maculata, spotted flower	10
New Dwarf Inimitable, red flowers	5
New Fringed Varieties, large	20
Rosea, bright rose, white throat	10
Superbissima, white throat, new	10
Large-flowering Varieties, mixed colors	10
POPPY. Double red, white spotted, large mixed	5
Single, brilliant scarlet, petals black spotted	5
New Papaver Danebrog, vermilion, mixed	10
Murselli fl. pl., double flowering	10
Sherley Poppies, finest colors	10
Poppy Patonium (Peacock Poppy), scarlet	5
Ranunculus Flowered French, all colors	5
Poppy Giganteum, extra large	5
PYRETHRUM. (Feferfew. Golden Feather.) Partheni- folium Aureum, leaves golden yellow	5
VINCA. (Periwinkle.) Alba, Rosea, Rosea Alba, mixed colors or each	5
PORTULACA. Grandiflora Flora-Plena, different colors, mixed	10
Single, different colors, or mixed	5

SWEET PEAS. Adonis, deep carmine rose	Pkt. 5
Alice Eckford	15
American Belle, spotted	10
Apple Blossom, shaded rose and pink	5
Blanche Burpee	15
Blanche Pery, extra early	10
Blushing Beauty, soft pink	10
Boreatton, rich maroon	5
Butterfly, white, lavender and blue	5
Capt. of the Blues, purplish scarlet	5
Cardinal, cardinal crimson	5
Celestial (new), soft sky blue	25
Delight, white, flushed rosy pink	5
Dorothy Tennant, rosy heliotrope	5
Emily Eckford	10
Emily Henderson	10
Empress of India, rosy pink	5
Firefly	10
Gaiety, white, lilac and rose striped	10
Her Majesty, deep rose crimson	10
Imperial Blue, rosy purple	5
Indigo King	5
Invincible Carmine	5



Eckford's Sweet Pea.

Lady Penzance	10
Lemon Queen	10
Little Dorrit	15
Lottie Eckford	10
Mme. Carnot	10
Mikado	15
Mrs. Gladstone, soft blush pink	5
Mrs. Sankey, large blush white	5
Painted Lady	5
Peach Blossom	5
Primrose, light straw yellow	10
Princess Beatrice, blush pink	5
Princess May, soft lavender	5
Purple Prince	10
Queen of England, white	5
Rising Sun	5
Scarlet Invincible	5
The Queen	5
Venus, soft, chamol pink	5
Double Sweet Peas, mixed colors	10
Mixed colors, 5c pkt., 10c oz., 25c 1-4 lb., 75c lb.	10
Eckford's Large Flowering—Mixed colors. In equal proportions from 25 varieties, 10c pkt., 15c oz., 40c 1-4 lb., \$1.25 lb.	
STAR SHAPED PHLOX. Star of Ouedlinburg, mixed color	10
PHLOX DRUMMONDII. Alba, pure white	10
Fringed, mixed colors	5
Grandiflora, choice colors	5
Grandiflora Splendens	5
Isabellina, pale yellow	5
Wall-Flower-Leaved, white	10

	Pkt.
Leopoldii, rose, white eye	5
Louis Napoleon, dark red	5
New Double White	10
Purpurea, deep purple	5
Radewitzii, deep rose	5
Rosea, bright rose	5
Scarlet, very brilliant	5
Violet Queen, violet	5
All the above varieties mixed.....	5
RICINUS (Castor Oil Plant). Borbon-	
lensis Arboreus	5
Communis (Castor Oil Bean)	5
Giganteus	5
Nanus, dwarf	5
Sanguineus, mixed colors	5
Africanus Hybridus, rose	5
SALVIA. Patens, blue flowers	10
Splendens, scarlet	10
SCABIOSA. (Mourning Bride)	10
SENSITIVE PLANT. Mimosa Piduca	5
SMILAX. Strong roots, 20c each:	
seeds	10
TEN WEEKS STOCK (Gillyflower).	
Dwarf German, mixed	10
New Large-Flowering Pyramidal,	
twelve colors, each or mixed	10



NEW TEN WEEKS STOCK. Cut and Come Again	25
TROPAEOLUM. Tropaeolum Minus, different colors,	
separate or mixed	5
VERBENA. Coerulea, blue shades	10
Defiance, brilliant scarlet	10
Snow-White, select	10
Striped Colors, large	10
Graudiflora, mixed	10
VINCA. Different colors, mixed	5
DOUBLE-FLOWERING ZINNIA. White, scarlet, or-	
ange, canary	5
Jacqueminot, deep velvety crimson	10
Dwarf Double, mixed	5

Ornamental Climbers.

	Pkt.
COBOEA. Scandens, large purple flowers	5
CONVOLVULUS. Ten colors, mixed (Morning Glory) ..	5
GOURDS. (Ornamental.) Bottle	5
Calabash, the dipper gourd	5
Egg-Shaped, very fine	5
Gooseberry, small, bright green	5
Hercules' Club, club-shaped	5
Luffa Africana, sponge plant	5
Momordica Balsamina, red and orange	5
Orange, the well-known mock-orange	5
Pear-shaped, yellow and green	5
Serpent. (Tricos Columbrina)	5
Smallest Lemon, yellow	5
Striped Apple, beautifully striped	5
Turban. Turban-shaped	5
Sugar Trough, or Soap Bucket	5
IPOMOEA. Coccinea, scarlet flowers	5
Bona Nox, white	5
Quamoclit (Cypress Vine)	5
MAURANDIA. Crimson and white	5
MOONFLOWER. White flowers	10
New Hybrid Moonflower	15
PHASEOLUS. (Scarlet Runner Bean.) Mixed colors ..	5
THUNBERGIA. Alata, yellow, with dark eye	5
Alba, white, dark eye	5
Aurantica, bright orange, dark eye	5
Bakero, pure white	5
TROPAEOLUM. (Nasturtium.) Lobbianum, different	
colors, each or mixed, 1 oz., 25c	5
Majus, different colors, each or mixed, one ounce,	
25 cents	5

Perennials.

	Pkt.
AQUILEGIA, OR COLUMBINE. About one dozen dif-	
ferent kinds, mixed	10
CAMPANULA, or CANTERBURY BELL. Mixed	10
CANDYTUFT. Hardy, white	10
CARNATIONS. Mixed colors	20
DELPHINIUM FORMOSUM. D. Formosum, brilliant	
blue, white eye	5
DIGITALIS, OR FOX GLOVE. About one dozen varie-	
ties, mixed	5
HIBISCUS. Hardy, showy flowers	10
HOLLYHOCKS. Hollyhock, double, different colors.....	5
All mixed colors	5
PENTSTEMON. Mixed varieties	5
PINK. Best double mixed colors	25
Pheasant's Eye, or June Pink	10
Scotch Pink, mixed	25
MAMMOTH SWEET WILLIAM. "Carter's Holborn Glo-	
ry," extra	10

POPPY, OR PAPAVER. Papaver, Oriental, red with	
black spot on each petal	5
Plants, blooming size	25
STOCK BROMPTON. Wallflower, mixed colors	10

Everlastings.

	Pkt.
EVERLASTINGS. Acroclium, rose and white	5
Gomphrena, different colors	5
Helychrysium, different colors, mixed	5
Rhodanthe	5
Xeranthemum, mixed colors	5
ORNAMENTAL GRASSES. Agrostis Nebulosa	10
Arundo Donax Variegatus, Aureus, golden yellow..	10
Briza Maxima	5
Bromus Brizaeformis	5
Erianthus Ravennae, plants 25 cents each, seeds....	10
Gynerium Argentum	10
Lagurus Ovatus	5
Stipa Pennata	10

For Greenhouse Culture.

	Pkt.
ABUTILON. Best varieties, mixed colors	15
ALSOPHYLLA. Australian Tree Fern	20
ANGELONIA GRANDIFLORA. Purple violet plant.....	20
BALSAM. Perfection, different colors; double.....	15
BEGONIAS. Tuber-rooted, single, blooming	15
Double flowering	50
BELLIS PERENNIS. Flora-Plena, mixed	10
CALCEOLARIA HYBRIDA. Different varieties, each....	20
CARNATION. REMONTANT. German seed, mixed.....	20
Perpetual or Tree	20
Picotees, different colors; mixed	20
CINERARIA HYBRIDA. Different varieties, each	25
CENTAUREA. Gymnocarpa and Candissima, each.....	10
CLIANthus. PAMPERI. Mixed	20
COLIET. In variety, mixed	15
CYCLAMEN PERSICUM. Different colors or mixed	15
Giant, extra large	20
CYPERUS PAPYRUS. Water Plant	10
DRACAENA. Indivisi	20
ERYTHRINA CHRISTGALLI. (Coral.) Lancifolia and	
Hendersonii, scarlet red	20
FERN. Different varieties, mixed	15
FUSCHIA. Mixed colors, double and single	25
GERANIUM. Apple-scented	15
Geraniums, mixed	15
Polargonium, mixed	20
GLOXINIA HYBRIDA. Choice colors (bulbs 35c), mixed.	
HELOTROPPE. First colors, mixed	20
LANTANA. Mixed colors	10
MIGNONETTE. Machet	10
May's Select, finest out	20
MYOSOTIS. Dissitiflora, light blue	20
PETUNIA. Double, per dozen	20
Extra, double mixed	20
Grandiflora, single, mixture	20
Inimitable. Nana dwarf	20
PANSY. ROEMER'S GIANT. Mixed colors	25
PALM. Such as Lantania, Borbonica, Chamaecrops, Cocos,	
Phoenix, Musa Ensete, each or mixed	25
PASSIFLORA. Passion Flower, mixed	10
PRIMULA SINENSIS (Chinese Primrose). Alba fl. Plena,	
white, double	25
Alba Fimbriata, white, single	20
Rose, rose color, single	20
Atrocarminca Splendens, red.....	20
Mixed colors	20
SMILAX. Boston	10